

APPENDIX A

**HAZARD IDENTIFICATION,
RISK ASSESSMENT
AND
VULNERABILITY**

FLOOD

Flood plains are relatively flat lands that border streams and rivers that are normally dry, but are covered with water during floods. The severity of a flood is usually measured in terms of depth of flooding. Flooding occurs when the volume of water exceeds the ability of a water body (stream, river, or lake) to contain it within its normal banks. Floodplains serve three major purposes: Natural water storage and conveyance, water quality maintenance, and groundwater recharge. These three purposes are greatly inhibited when floodplains are misused or abused through improper and unsuitable land development. For example, if floodplains are filled in order to construct a building, then valuable water storage areas and recharge areas are lost. This causes unnecessary flooding in previously dry areas and can damage buildings or other structures.

The susceptibility of a stream to flooding is dependent upon several different variables. Among these are topography, ground saturation, rainfall intensity and duration, soil types, drainage, drainage patterns of streams, and vegetative cover. A large amount of rainfall over a short time period can result in flash flood conditions. A small amount of rain can also result in floods in locations where the soil is saturated from a previous wet period or if the rain is concentrated in an area of impermeable surfaces such as large parking lots, paved roadways, etc. Topography and ground cover are contributing factors for floods in that water runoff is greater in areas with steep slopes and little or no vegetation.

There have been 10 flooding events reported. These events resulted roads washing out, culvert damage and minimal property damage. The hazard frequency table calculates a 45% chance of an annual flooding event. Based on tax data, parcel and flood maps all or a portion of 233 known structures/properties valued at approximately \$11 million and a population of 142 located in known floodplains.

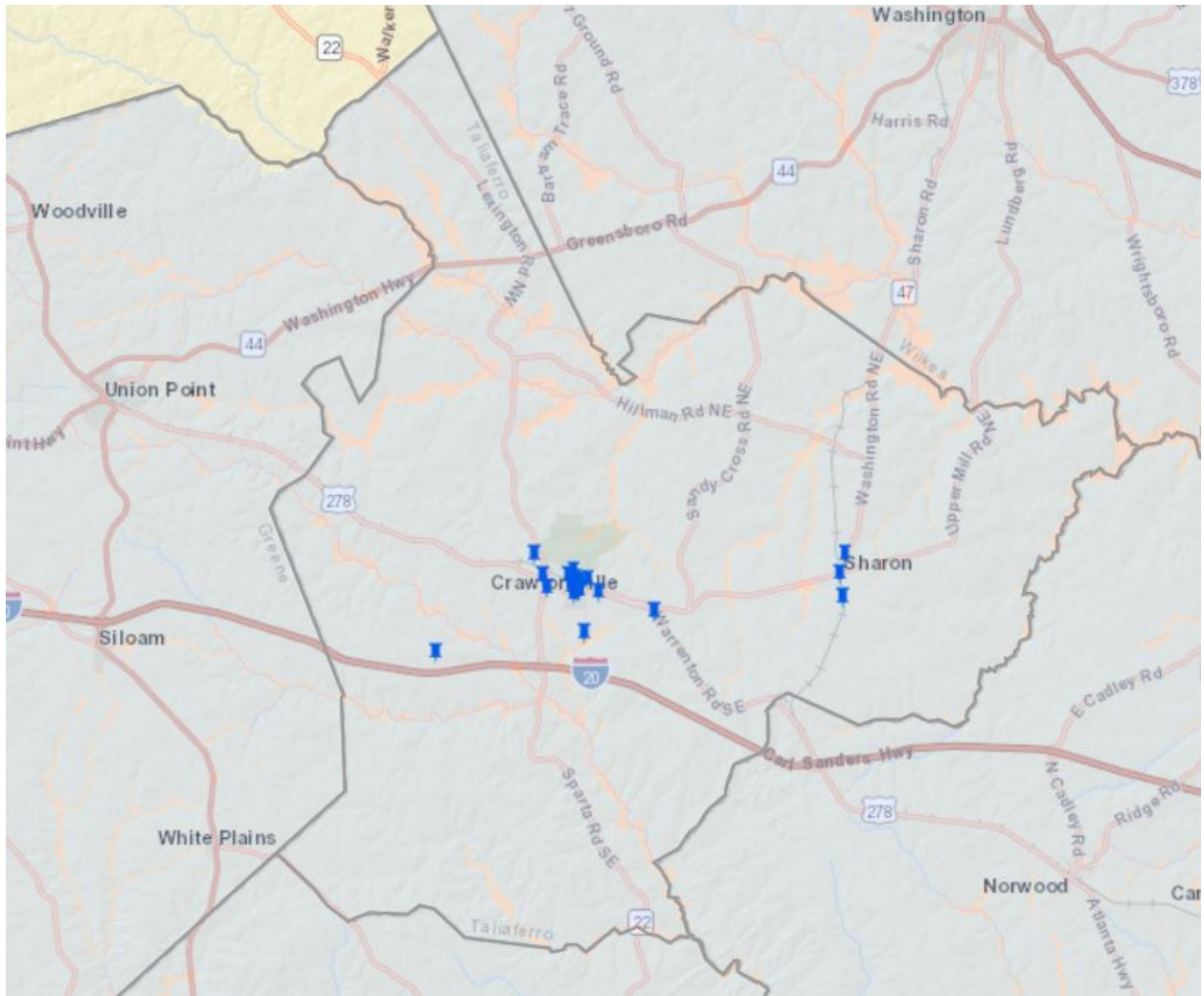
Date	Event Type	NAME	INJURIES	FATALITIES	Mag	P/P	C/D	REMARKS
8/17/1994	Flooding	Taliaferro	0	0		\$14,285	\$0	FLOOD
6/12/2001	Flash Flood	COUNTYWIDE	0	0		\$125,000	\$0	The Taliaferro County Emergency Management Director reported that several roads were flooded. A car was even washed off the road. Damage was caused to culverts and erosion weakened some road surfaces requiring repair. Unofficial reports of 10 inches of rain were received from Crawfordville.
6/12/2001	Urban/Sml Stream Flooding	COUNTYWIDE	0	0	0	\$0	\$0	WAGA Television, FOX 5 of Atlanta, reported that several roads were under water in the county.
6/13/2001	Flooding	Taliaferro	0	0		\$25,000	\$0	
7/13/2003	Flash Flood	COUNTYWIDE	0	0		\$0	\$0	The Taliaferro county 911 center reported that a number of roads were flooded across the county. Several roads had up to one foot of water flowing across the road. In addition, several creeks were well out of their banks.
9/27/2004	Flood	TALIAFERRO	0	0		\$0	\$0	The Taliaferro County Sheriff reported that flooding was occurring throughout the county. Minor flooding was reported on several state roads and one county road was closed.
9/10/2008	Flash Flood	EDGEWOOD CROSSROADS	0	0		\$2,500	\$0	EVENT NARRATIVE: The Taliaferro County Sheriff's Department observed a flash flood along a stream that flows into Lick Creek, approximately 1.7 miles northeast of Crawfordville. The stream washed out a portion of Old Sandy Road, a dirt and rock road. Severe erosion occurred around the drainage culvert pipe.
11/15/2018	Flash Flood	HILLMAN	0	0		\$0	\$0	Emergency Manager reported Silas Mercer Road was damaged due to flowing water from flash flooding. Radar estimates indicate that 3 to 4 inches, and possibly locally higher amounts, were observed in this area.
12/30/2015		COUNTYWIDE				\$90,000	\$0	DR-4259 GA – Flooding due to severe storms
1/4/2019		COUNTYWIDE				\$20,000	\$0	12.22.15 – 12.30.15

Jurisdiction	Name	Flood Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Crawfordville city	City of Crawfordville Well #4	0	800000	2018	150			0 Water/Sewer	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Waste Water Treatment Plant	0	3700000	2018	40000			0 Water/Sewer	Government, Water/Sewer, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #1	0	800000	2018	150			0 Water/Sewer	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #2	0	800000	2018	150			0 Water/Sewer	Government, Government, Water/Sewer, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	Crawfordville City Hall	0	300000	2018	2500	600000	2018	0 City Hall	Government, Government, City Hall,	Essential	5	
Crawfordville city	Crawfordville Lift Station #1	0	60000	2018				0 Water/Sewer	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #2	0	60000	2018				0 Water/Sewer	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #3	0	60000	2018				0 Water/Sewer	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #4	0	60000	2018				0 Water/Sewer	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Water Storage Tank/Water Tower	0	1020000	2018	100			0 Water/Sewer	Government, Government, Water/Sewer, Water/Sewer, Water/Sewer	Economic Assets, Essential, Important		
Sharon city	Sharon City Hall	0	40000	2018	400	10000		0 Private	Government, Government, Private,	Essential		
Sharon city	Sharon Fire Department	0	95000	2018	1250	250000	2018	0 Firefighters	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential, Important		
Sharon city	Sharon Wellhouse	0	80000	2018	100			0 Water/Sewer	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		

Jurisdiction	Name	Flood Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	County Health System	0	120000	2018		150000		0	Medical, Medical Offices	Essential	35	
Taliaferro County	Courthouse Annex	0	730000	2018	3500	50000	2018	0	Law Enforcement, Court House, Court House	Important	25	
Taliaferro County	DFCS Health Dept Community Services	0	420000	2018	4420	100000	2018	0	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	7	
Taliaferro County	Family Connection/Athen's Tech Literacy Center	0	750000	2018	2200	750000	2018	0	Government, Water/Sewer, Water/Sewer	Important	20	
Taliaferro County	Margaret Grove Fire Department	0	95000	2018	720	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
Taliaferro County	Taliaferro BOC Annex	0	500000	2018	1500	20000	2018	0	Government, Water/Sewer, Water/Sewer	Economic Assets, Historic Consideration	1	
Taliaferro County	Taliaferro Co Human Development Center	0	800000	2018	3960			0	Emergency Services, Emergency Services, Government Offices, Government Offices	Economic Assets, Essential		
Taliaferro County	Taliaferro Co/Crawfordville Fire Station	0	182300	2018	1860	500000	2018	0	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Taliaferro County	Taliaferro County Road Dept Shop	0	420000	2018	3060	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
Taliaferro County	Taliaferro County Courthouse	0	5200000	2018	20000	800000	2018	0	Law Enforcement, Court Enforcement, Court House, Court House	Essential	17	
Taliaferro County	Taliaferro County Gymnasium	0	700000	2018	9000	8000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets		

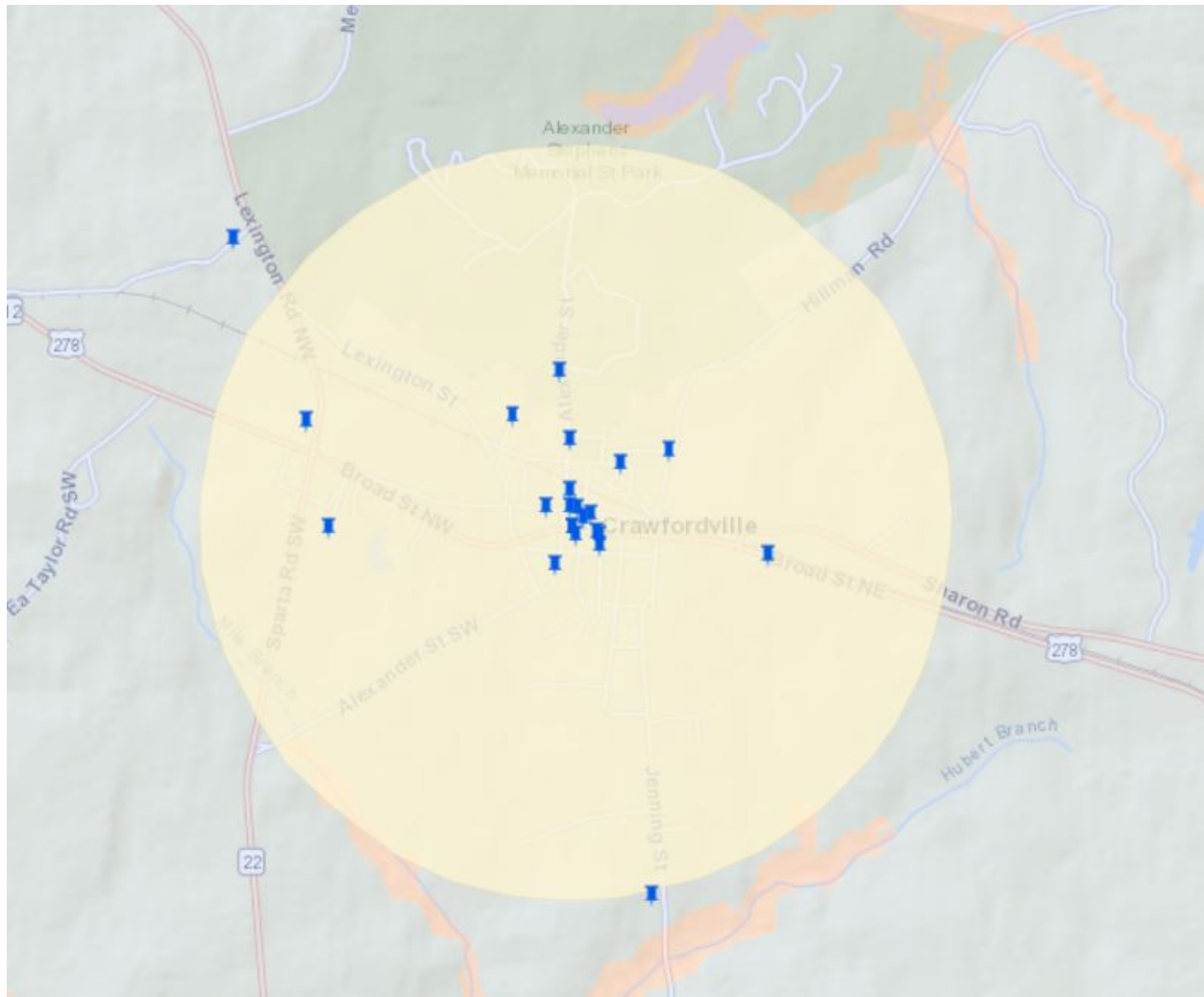
Jurisdiction	Name	Flood Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	Taliaferro County Library	0	400000	2018	2066	300000	2018	0	Government, Government, Library, Library	Economic Assets, Essential, Historic Consideration	15	
Taliaferro County	Taliaferro County School	0	15000000	2018	32000	1000000	2018	3000000	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	235	
Taliaferro County	Taliaferro County Senior Center	0	1100000	2018	6400	12000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	20	
Taliaferro County	Taliaferro County Sheriff's Office	0	400000	2018	2000	500000	2018	0	Law Enforcement, Law Enforcement, Sheriff, Sheriff	Economic Assets, Essential	18	6
			34692300		137486	5550000		3000000			398	6

Taliaferro County Flood Plains Georgia Mitigation Information System



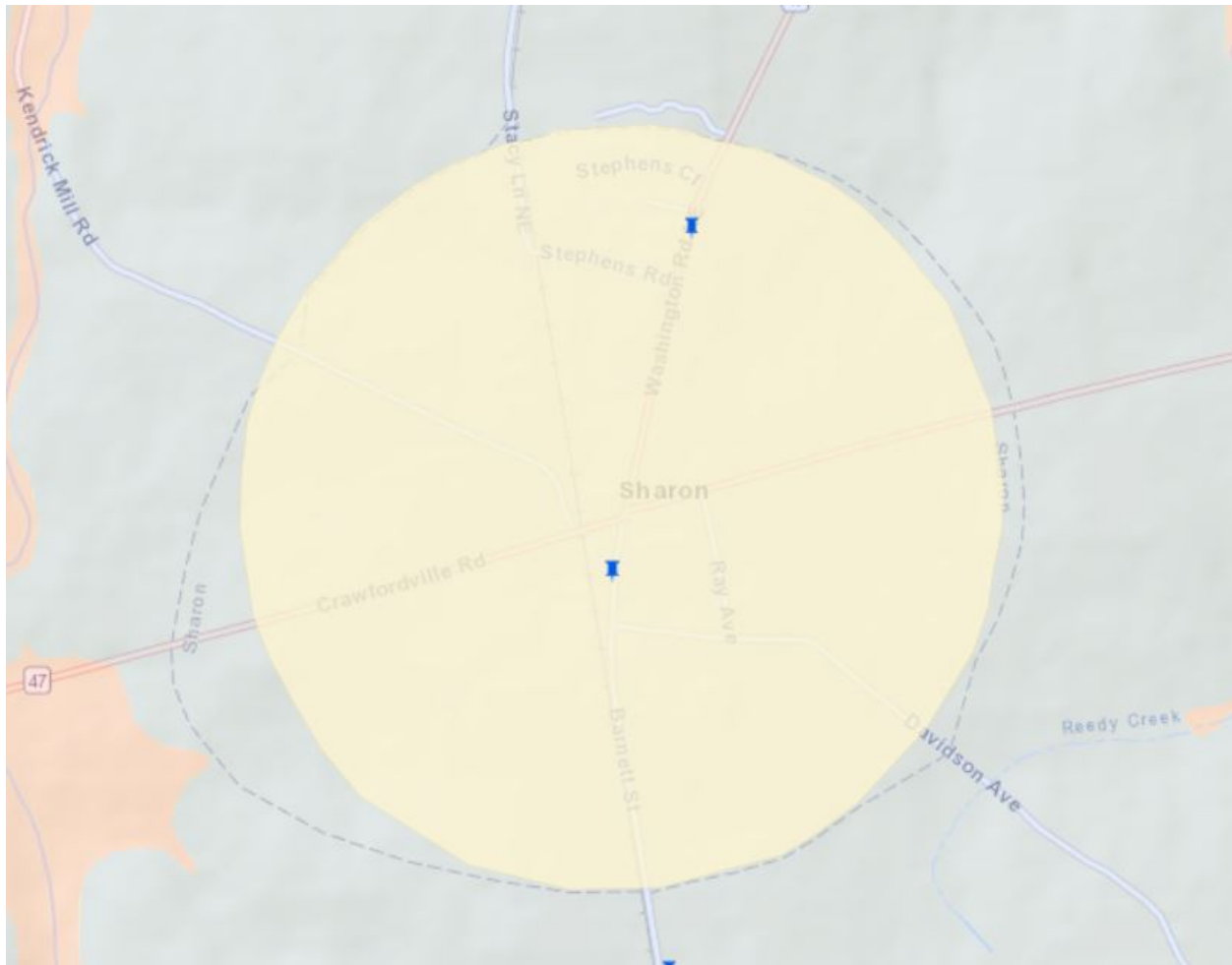
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood protection system
2	X500	0.2% Annual Chance
1	ANI	Area not included in survey
	D	Undetermined but possible
0	UNDES	Undesignated
	X	Outside Flood Zones

Crawfordville Flood Plains Georgia Mitigation Information System



Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood protection system
2	X500	0.2% Annual Chance
1	ANI	Area not included in survey
	D	Undetermined but possible
0	UNDES	Undesignated
	X	Outside Flood Zones

Sharon Flood Plains Georgia Mitigation Information System



Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood protection system
2	X500	0.2% Annual Chance
1	ANI	Area not included in survey
	D	Undetermined but possible
0	UNDES	Undesignated
	X	Outside Flood Zones

Drought

Drought conditions are identified by a prolonged period of moisture deficiency. Climatologists and hydrologists use five indicators of drought: rainfall, soil moisture, stream flows, lake levels and groundwater level. Drought conditions affect the cultivation of crops as well as water availability and water quality. Drought is also a key factor in wildfire development. Wildfire will be addressed in a separate HRV.

Based on a 20-year cycle hazard history along with available data there is a 145% chance of an annual drought event in Taliaferro County. In addition to an increased threat of wildfires, drought can affect municipal and industrial water supplies, stream-water quality, water recreation facilities, hydropower generation, as well as agricultural and forest resources.

In summary, there is a total of 2,657 agricultural/forestry properties in all of Taliaferro County valued at more than \$159 million that are at the greatest risk due to a drought event and include 4,581 heads of cattle and 1,149,648 chickens. There is a population of 1,717 and approximately 6,091 structures/properties in the county with a value just slightly more than \$224 million which could be affected if wildfires break out as a result of drought conditions.

Date	Event Type	PRP	CRD	REMARKS
7/31/1986	Drought	\$0	\$315,000	Heat, Drought
9/1/1997	Drought	\$0	\$0	The dry spell that existed the last 10 days of August continued through the first three weeks of September, especially over the south half of the state. Little or no rain fell in the south while one storm system produced scattered thunderstorms in the north half of the state on the 10th. University of Georgia agricultural experts estimated crop losses statewide at \$66.5 million.
5/1/1999	Drought	\$0	\$0	Below normal rainfall continued through May. According to the University of Georgia, this was the driest February through May period since the drought of 1925. Most of Georgia was classified as being in a severe drought and on the cusp of an extreme drought. Rainfall deficits at cooperative observer sites in much of north and central Georgia averaged 1.5 to 2 inches below normal each month February through May. Year-to-date rainfall deficits for the year through May were 7.68 inches at Atlanta; 8.20 inches at Macon; and 8.28 inches at Athens. This followed a dry 1998 summer when farmers state-wide lost \$700 million in revenue due to drought. Below normal fall and winter rainfall amounts failed to replenish soil moisture. The dry pattern was due to the cool Pacific Ocean water temperatures of a La Nina event. Although most of Georgia's crops were not in a fragile state yet, without significant rainfall soon, 1999 could be an even worse year than 1998 was for farmers.
8/1/1999	Drought	\$0	\$0	Dry conditions in the later part of July continued through most of August in north and central Georgia. Rainfall deficits were generally between 1.5 and 2.5 inches for the month. Only spotty areas received heavy rain from isolated thunderstorms, which caused their monthly totals to approach normal amounts. There were no figures available to determine what impact the drought had on the agricultural economy of the state. However, according to a newspaper quote attributed to the State Climatologist at the University of Georgia, this was the among the driest Augusts on record. By using the Palmer Drought Severity Index, this places the month in the moderate to severe drought category. Rainfall amounts for the year through August were 6 to 8 inches below normal over much of Georgia.
2/1/2000	Drought	\$0	\$0	Rainfall amounts for the month of February were well below normal for most of north and central Georgia. The driest area was across the central portion of the state from Columbus through Macon into the Louisville, Greensboro and Watkinsville areas. Most cooperative observer sites in this area reported less than an inch of rain. The airport at Macon recorded only .37 inches, while Columbus recorded 1.20 inches of rainfall for the month. This was the driest February ever recorded at both locations. Other spotty areas with less than an inch of rain for the month were in the east and south Atlanta metro area, and also in Gilmer county. Most of the rest of north and central Georgia received less than 2 inches of rain for the month, which was less than half the normal.
4/1/2000	Drought	\$0	\$0	Although rainfall amounts in March slowed the deficit across north and central Georgia, April saw a return to the below normal rainfall pattern that had persisted for the better part of 2 years. The Center for Climate Prediction and the U.S. Agriculture Department both indicated a severe drought for nearly all of Georgia except the extreme northern portion. Rainfall amounts in April averaged less than an inch in central Georgia, less than 2 inches in west central Georgia and between 1.7 and 2.6 inches for much of north Georgia except the northwestern counties. Overall rainfall amounts for the past year are on the order of 12 to 15 inches below normal. Long-term precipitation anomalies since May 1998 show Georgia experiencing the 2nd driest such period statewide with over 20.5 inches below normal.
5/1/2000	Drought	\$0	\$0	The dry conditions, that had persisted for most of a 2 year period, continued through May over north and central Georgia. Rainfall amounts in central Georgia were only about 25 percent of normal, while 50 to 75 percent of normal amounts fell across the north. In Macon, the airport recorded only .30 inch of rain for the entire month, establishing this May as the driest May on record. The previous driest May was in 1936 when only .32 inch of rain fell. In Columbus, only .78 inch of rain was recorded for the month. Across north Georgia, rainfall amounts were around 2 inches, which was still between 2.5 and 3 inches below normal. Rainfall deficits for the year through May for most of north and central Georgia were between 7 and 10 inches. The Center for Climate Prediction and the U.S. Department of Agriculture classified most of central Georgia as being in an extreme drought for May. They classified most of the north as being in a severe drought, except for the northernmost counties which were placed in first stage drought conditions. In Georgia, corn and soybean crops were rated 43 percent poor to very poor, while cotton was rated at 37 percent poor to very poor. Dollar amounts were not available at this stage of the drought, but crops across the state would be in serious trouble without some relief from the dry conditions.

Date	Event Type	PRP	CRD	REMARKS
6/1/2000	Drought	\$0	\$31,610	Extremely dry conditions continued across north and central Georgia through the month of June. These same dry conditions had persisted for most of the last 2 years. All rainfall was from spotty convective activity, with no widespread general rains occurring during the month. Most of the convection was concentrated across the southeast parts of WFO Peachtree City's County Warning Area. The west central and north central portions received only 25 to 50 percent of normal rainfall with northwest and east central portions faring slightly better with 50 to 75 percent of normal. At the major airports in north and central Georgia, Atlanta reported 1.11 inches, Athens 1.98 inches, Macon 2.86 inches, and Columbus only 0.51 inches of rain for the month of June. These amounts were 2.45 inches, 1.95 inches, 0.72 inches, and 3.56 inches below normal, respectively. Yearly rainfall totals for most cooperative observer stations in north and central Georgia were between 10 and 15 inches below normal. The 2 year deficit exceeded 20 inches across much of the same area. The center for Climate Prediction and the U.S. Department of Agriculture classified most of central Georgia in an exceptional drought and most of north Georgia in an extreme drought state. The northern most counties were upgraded from a first stage drought to a severe drought status. Water supplies continued to dwindle in most areas. Streamflows were at or below the lowest 10th percentile of the historical distribution for June at 90 percent of Georgia's observing sites. Twenty-nine percent of Georgia's cotton crop was rated in a poor to very poor condition. University of Georgia cumulative crop damage estimates for the whole state were placed at \$689 million dollars, plus another \$50 million dollars in increased irrigation costs, for a total estimate of \$739 million in losses statewide. Of that total, over \$309 million was estimated for the counties in the Peachtree City CWA. Of those counties, Sumter county suffered the most with over \$20 million, and Dooley county had almost \$16.5 million in losses.
6/30/2000	Drought	\$0	\$0	DROUGHT
7/1/2000	Drought	\$0	\$0	Drought conditions continued during July over most of WFO Peachtree City's County Warning Area. Rainfall amounts were higher in July than in June. However climatological normals also increased during July, so there was still a substantial shortfall from the monthly normal precipitation. Total rainfall for the month was generally in the 2 to 3 inch range, however spotty areas received between 4 and 6 inches, while other areas received an inch or less for the month. The net effect was too little, too late for farmers across North and Central Georgia. As of the end of July, the U.S. Department of Agriculture placed all of the CWA in the range of severe to exceptional drought. The area with the largest departure from normal precipitation during July was a swath from west central Georgia across the state, generally along and south of a line from Atlanta to Athens, and north of a line from Columbus to Macon to Augusta. No new crop damage or loss estimates were available, but the previous estimates in June seem to represent the entire 2000 growing season. That estimate placed the total for Peachtree City's county warning area at \$306.7 million. An increase in precipitation toward the latter part of the month, and forecasts for the continued weakening of La Nina, brought hope that drought conditions that had lasted for over 2 years were beginning to ease. The latest 90 day forecasts called for near normal precipitation over the southeastern U.S.
10/1/2000	Drought	\$0	\$0	After a couple of months of relief from the prolonged dry conditions of the past 2 to 3 years, very dry conditions returned to north and central Georgia during October. A strong cold front moved through the state on the 6'th, preceded by a line of thunderstorms. For most locations, this represented the only rain day during the month. Following the cold front, an unseasonably large and cold dome of high pressure settled over the state. A stagnant pattern in the upper-levels of the atmosphere set up thereafter which allowed the strong surface high to remain over the area for an extended period of time, essentially blocking off any significant Gulf moisture for the remainder of the month. By the end of the month, many locations were nearing records for the longest consecutive number of days

Date	Event Type	PRP	CRD	REMARKS
10/1/2001	Drought	\$0	\$0	A very dry weather pattern, which actually began in mid-August, continued into October. The synoptic pattern was dominated by northwest flow aloft and a series of large Canadian high pressure systems which brought repeated spells of cool, dry weather to Georgia during the month. October was the driest month of the year at all reporting stations and the driest month observed at most locations since October 2000, near the all time record driest for Macon. Less than 1 inch of rainfall was recorded at all of the major airport reporting locations in north and central Georgia with 0.87 inches at Atlanta, 0.82 inches at Columbus, 0.42 inches at Athens, and 0.12 inches at Macon. Normal rainfall values for the month of October are 3.05 inches for Atlanta, 2.22 inches for Columbus, 3.28 inches for Athens, and 2.18 inches for Macon. While all stations have in the past had at least one October with no measurable rainfall, 2001 ranked as the 2nd driest October at Macon since 1931 and the 11th driest at Athens since 1931. What little rain that fell, in all cases less than 1 inch, occurred along and ahead of three fairly strong cold fronts, one passing through the state the 5th and 6th, another on the 13th and 14th, and a third on the 25th. In most cases, rainfall amounts were less than 0.10 inch on these days. Long consecutive stretches of days with no measurable rain were observed, especially during the latter half of the month. Athens and Macon both recorded 17 consecutive days (15th - 31st) with no measurable rainfall. The abnormally dry October, combined with below normal rainfall at most locations in September and October, brought rainfall deficits in excess of 5.00 inches for the year at many locations. By October 31st, the rainfall deficit for Atlanta had exceeded 7.00 inches and in Columbus had exceeded 8.00 inches. This is the 4th consecutive year that rainfall amounts were well below normal for the year at the end of October. However, overall deficits averaged 6 to 8 inches less than at this same time in 2000.
11/1/2001	Drought	\$0	\$0	Very dry conditions, which actually began during the late summer, continued and intensified during November. Many reporting stations in North and Central Georgia received less than 1 inch of rain during November for the second consecutive month. Rainfall during the month was confined to only two principal events, one on the 23rd and a second on the 25th, with most of this rainfall confined to the northwest corner and an area along and south of a line from Columbus to Macon. The area from Atlanta to Athens remained particularly dry during the month. Atlanta recorded its eighth driest November since 1930 with only 0.93 inch of rain falling during the month. This brought the 2-month total for October and November for Atlanta to only 1.8 inches, creating a deficit of 5.11 inches for the 61-day period and an annual deficit in excess of 10 inches for the year. There were 28 consecutive days in Atlanta between October 26th and November 22nd on which no measurable rain fell. Athens was even drier during the month, recording only 0.65 of an inch of rain, with a 2-month total of only 1.07 inch. This value represents a deficit of 5.87 inches for the 60-day period (October and November) and an annual deficit around 8.0 inches.
12/1/2001	Drought	\$0	\$0	Very dry weather continued throughout December across all of north and central Georgia. December marked the 5th consecutive month of below normal rainfall for many locations, and the third consecutive month of much below normal rainfall for most of north and central Georgia. Significant rain fell on only 4 days at most locations across north and central Georgia, with daily amounts on these days averaging 0.50 inch or less. Monthly rainfall amounts for December were generally less than 2 inches. Specifically, rainfall amounts at the major reporting sites included 2.22 inches at Atlanta, 1.81 inches at Columbus, 1.58 inches at Macon, and 1.48 inches for Athens. October through December rainfall ranked among some of the lowest in history. Three month totals included 4.63 inches at Columbus, 4.18 inches at Macon, 4.02 inches at Atlanta, and 2.55 inches for Athens. The 3-month total of 2.55 inches recorded in Athens was the lowest amount of rainfall ever observed during these three months since 1931. For Atlanta, Macon, and Columbus, the October through December period ranked as the 2nd, 5th, and 3rd driest since 1931. Annual rainfall amounts for 2001 were below normal at many stations for the 4th consecutive year. Annual deficits averaged between 10 and 15 inches.
4/1/2002	Drought	\$0	\$0	A summerlike weather pattern dominated north Georgia much of the month, resulting in several days of above normal temperatures and a lack of organized precipitation producing systems. Most major weather systems were shunted to the northwest of Georgia during the month, resulting in below normal rainfall at most reporting stations. The rainfall deficits were most noticeable across the northern part of the state with Atlanta recording only 1.83 inches of rain during the month, 1.79 inches below normal, and Athens recording only 1.65 inches of rain during the month, which was 1.70 inches below normal. These rainfall deficits continued to add to the overall rainfall deficit which had been prevalent across north and central Georgia since mid-summer 1998.

Date	Event Type	PRP	CRD	REMARKS
8/1/2002	Drought	\$0	\$0	Very dry conditions persisted across much of north and central Georgia during the month. Rainfall totals of less than one inch were observed at several reporting stations. Athens received only 0.14 inch of rain during the month making it the 2nd driest August on record. Atlanta was close with only 0.77 inch of rain, making it as the 3rd driest August on record. Other locations in north and central Georgia receiving less than one inch of rain for the month included Fairmont with 0.01 inch, Byron with 0.09 inch, Marietta with 0.26 inch, Peachtree City with 0.35 inch, Atlanta Bolton with 0.51 inch, Experiment (Griffin) with 0.53 inch, Woodbury with 0.59 inch, Gainesville with 0.63 inch, Mulberry Grove with 0.69 inch, Franklin with 0.70 inch, Douglasville with 0.73 inch, Barnesville with 0.79 inch, Mableton with 0.83 inch, Resaca with 0.94 inch, and Fulton County Airport with 0.98 inch. These rainfall amounts average between two and three inches below normal for the month of August. The minimal rainfall amounts simply aggravate the long term drought conditions that had persisted across north and central Georgia since 1998. Annual rainfall deficits were in excess of 10 inches at many locations. The June through August period was ranked for the state as a whole as the driest June through August period in history. Despite these facts, however, as typical for summer in the southeast, some locations received copious amounts of rainfall from isolated thunderstorms, especially in the extreme southeast portion of Middle Georgia and the northwest corner of the state. Lyons received an impressive 9.81 inches of rain during the month, while Cartersville recorded 5.09 inches and Summerville with 6.50 inches. There were several other locations, mainly in the far north part of the state, with rainfall in excess of four inches. Much of this rainfall at these locations was received during a single thunderstorm.
1/1/2003	Drought	\$0	\$0	A large Polar vortex, anchored over the Hudson Bay region of Canada and the northeastern United States, dominated the eastern United States nearly the entire month. As a result, a cold, dry northwest flow prevailed into the southeastern United States throughout the month. Gulf moisture was virtually shut off from weather systems as disturbances moved down into the area from the Northern Plains and Ohio Valley. This pattern resulted in very little precipitation during the first 28 days of the month. During the last three days of the month, a stronger southern jet stream brought rain back into the area. Many locations in north and central Georgia were having their driest January in history prior to the 29th, when 1.00 to 2.00 inches of rain fell across much of the area. For the first 28 days of the month, many areas had not even received 0.50 inch of rain or liquid equivalent of snow. Nonetheless, the lack of rain during the first 28 days left most areas with a substantial rainfall deficit for the month, including Macon with a deficit of 3.55 inches, Atlanta with a deficit of 3.03 inches, Athens with a deficit of 2.95 inches, and Columbus with a deficit of 2.66 inches. January is normally a rainy month for north and central Georgia with normal rainfall amounts in the 4.00 to 5.00 inch range.
3/1/2004	Drought	\$0	\$0	North and Central Georgia endured one of the driest March's on record. With only near to slightly below normal rainfall during January and February, by the end of March, most of the area was classified in a mild drought. Most areas of the state only received around one inch of rain during the entire month. Climatologically, March is the wettest month of the year across most of the area. Columbus recorded their driest March ever since records began in the late 1800s with only 0.56 inch of rain. This is 5.19 inches below normal for the month. The other major reporting sites all reported similar stories. Atlanta received only 1.04 inches of rain, which is 4.34 inches below normal for the month and the third driest March since records began in the late 1800s. Athens recorded only 1.05 inches of rain, which is 3.94 inches below normal for the month and the second driest March on record. For Macon, only 0.43 inches of rain fell during the month, also marking it as the second driest March on record and leaving that site 4.47 inches below normal for the month. In addition, with the exception of Macon, the January through March 2004 period ranked as being in the top driest 10 for this period since records began.
5/1/2007	Drought	\$0	\$0	Drought conditions continued to worsen across the entire state during May. Rainfall deficits across many counties of north and central Georgia continued to grow as well as the number of counties classified in severe and extreme drought conditions. By the end of May 2007, 74 Georgia counties were classified as being in extreme drought, 79 in severe drought, and six in moderate drought. Counties within the Peachtree City, Georgia forecast area classified as being in extreme drought include Bartow, Carroll, Catoosa, Chattooga, Cherokee, Clayton, Cobb, Coweta, Dade, DeKalb, Douglas, Fannin, Fayette, Floyd, Fulton, Gilmer, Gordon, Haralson, Harris, Heard, Meriwether, Murray, Paulding, Pickens, Polk, Towns, Troup, Union, Walker and Whitfield. Drought conditions in all remaining counties within the Peachtree City, Georgia forecast area were classified as severe. Rainfall deficits as of May 31, 2007 for some of the major north and central Georgia cities were:

Date	Event Type	PRP	CRD	REMARKS
9/1/2007	Drought	\$0	\$0	Drought conditions continued to worsen through the summer months across north and central Georgia. Many areas of the state were nearing historical drought conditions by the end of the summer. By the end of September, rainfall deficits of 15 to 20 inches across north and west Georgia were common, with many of these areas only having received 30 to 40 percent of normal rainfall. Many lakes were nearing all time record low levels and above ground water supplies were being significantly impacted in many of the larger cities, especially Atlanta.
10/1/2007	Drought	\$0	\$0	Drought conditions persisted and actually worsened during September and October. October, climatologically the driest month of the year anyway, fell even short of normal values at most locations in north and central Georgia. Rainfall deficits of 15 to 20 inches were common in the north and rainfall deficits of 6 to 12 inches were common in central areas. Most areas of the state had only received 30 to 40 percent of normal annual rainfall by the end of October. Many lakes and rivers across north and central Georgia were nearing all time record low levels and above ground water supplies were being significantly impacted in many of the larger cities, especially Atlanta. A number of stream gage locations on creeks and river in north and central Georgia had established new record low water levels during October, including the major river basins of the Coosa, Chattahoochee, upper Oconee, upper Ocmulgee and Flint. Significant water conservation measures were being implemented in many cities across north and central Georgia.
11/1/2007	Drought	\$0	\$0	Drought conditions continued to worsen across north and central Georgia during November. Rainfall deficits continued to grow, with many locations across the north and central part of the state reporting rainfall deficits of 15 to 20 inches. With the exception of the Columbus area and the far northern part of the state, most of north and central Georgia received only about 50 percent of their normal rainfall during the month. Many lake and river levels across north and central Georgia continued near all time record low levels. Above ground water supplies were severely taxed. Lake Lanier in northeast Georgia, the main water source for metropolitan Atlanta reached a new record low level of 1052.63 feet on November 20th. This was the lowest reading recorded since December 24th of 1981, when a level of 1052.66 feet was observed. Lake Allatoona in northwest Georgia and West Point Lake in west central Georgia were also nearing record levels, but fell several feet short of record values. Significant water restrictions remained in place across many counties in north Georgia. Only a minor recovery from the record low stream gage levels recorded on creeks and rivers in north and central Georgia during October was noted, mainly as a result of reduced evaporation rates attending the late fall period.
12/1/2007	Drought	\$0	\$0	Note, the impact of the drought on crops and the estimated monetary damage was included with the September 2007 Storm Data. Additional crop losses after September should be minimal in comparison as October marks the end of the growing season.
9/1/2011	Drought	\$0	\$0	Taliaferro County declared Primary Natural Disaster Area from summer months of excessive heat and drought, which essentially began April 15, 2011. Crop loss was deemed at the 30 percent or greater level.
7/12/2012	Drought	\$0	\$0	County declared Primary Natural Disaster Area from summer months of excessive heat and drought.
		\$0	\$0	The D2 Severe to D3 Extreme drought conditions persisted over most of north and portions of central Georgia through September, with D4 Exceptional drought developing over far northwest Georgia by month's end. Although Tropical Storm Hermine provided a reprieve over portions of south and eastern Georgia, the remainder of the state continued to suffer from below normal precipitation (generally receiving only 5 to 50 percent of normal monthly rainfall). The rainfall deficit worsened, with 9 to nearly 13 inch departures from normal over north Georgia. In general, areas north and west of a line from Americus, to Sparta, to Homer were in D2 Severe drought or higher, except in the greater Columbus area which remained in the D0-D1 categories. The D4 Exceptional drought was mainly along and north of a Lafayette to Dalton line. The drought continued to persist through the end of the year, spreading to include most of Georgia, and peaking in November.
9/1/2016	Drought	\$0	\$0	The drought conditions continued to worsen over Georgia through October, with all of north and a majority of central Georgia in D2 Severe to D4 Exceptional drought conditions. By the end of October the Exceptional drought spread to include 33 counties. North and central Georgia received 25 percent or less of the normal precipitation for the month, with many locations observing no rain for the entire period. The area was so dry, in fact, that Atlanta began a record-breaking 43 days of no measurable rainfall in mid-October. The previous record was in 1884. The rainfall deficit for the previous six months worsened to 11 to 14 inches below normal across north and central Georgia. The D2 Severe to D4 Extreme drought conditions encompassed an area north and west of a line from Cordele, to Sandersville, to Warrenton. The drought continued to persist through the end of the year, spreading to include most of Georgia, and
10/1/2016	Drought			

Date	Event Type	PrP	CrD	REMARKS
		\$0	\$0	The D4 Exceptional drought conditions rapidly worsened over Georgia through the month of November. By the end of the month, all but two counties in north and central Georgia were in the D2 Severe to D4 Exceptional drought area. The drought conditions were greatly impacted by well below rainfall for the month, particularly across southern and eastern portions of the state. These areas only received 25 percent or less of the normal November rainfall. The area was so dry, in fact, that Atlanta ended the record-breaking 43 days of no measurable rainfall on November 29. The previous record was in 1884. Rome broke the record with 61 days of no measurable rainfall on November 28 (previously set in 1897). The rainfall deficit for the previous 6 months worsened to 13 to 16 inches below normal across north and central Georgia. The D2 Severe to D4 Extreme drought conditions encompassed an area north and west of a line from McRae, to Swainsboro, to Augusta. Although the drought conditions were at the peak at the end of November, the drought persisted through the end of the year and into 2017.
11/1/2016	Drought	\$0	\$0	The D4 Exceptional drought conditions improved slightly over Georgia through the month of December as a more active atmospheric pattern set up over the region. The most significant improvement occurred over the southern Atlanta metropolitan area, with some portions of Coweta, Fayette, Clayton, and Henry counties improving from the D4 Exceptional to D2 Severe drought level. Far north Georgia counties along the Tennessee border also improved from D4 Exceptional to D3 Extreme drought. Elsewhere across north and central Georgia, the drought persisted through the month with little to no improvement. At the end of the year, annual normal rainfall departures were generally 9 to 15 inches across north Georgia, and 1 to 6 inches across central Georgia. Lake levels were heavily impacted by the drought with Lake Lanier and Carters Lake nearly 10 feet below seasonal pool levels. Although the drought conditions peaked in November, the long term drought persisted into 2017.
12/1/2016	Drought	\$0	\$0	Through the month of January, a more active pattern provided above normal rainfall to the majority of the state, and improving drought conditions across the state enough to remove the D4 Exceptional drought category entirely. By the end of the month, the remaining D3 Extreme drought area stretched a small area from Ellijay, to Blairsville, to Helen in the NE Georgia mountains. The D2 Severe drought area retreated northward, only including areas north of a line from Franklin, to Acworth, to Athens, to Elberton. Even with the January rainfall, the long term drought remained a concern into the late winter months, with 365 day normal rainfall departures of 9 to 20 inches across north Georgia. Many of the large Georgia lakes remained below seasonal levels, including Lake Lanier, ending the month nearly 10 feet below the seasonal pool level.
1/1/2017	Drought	\$0	\$0	Below average rain fall for two months
12/1/2017	Drought	\$0	\$346,610	

MapDate	None	D0	D1	D2	D3	D4		
20190625	100	0	0	0	0	0		
20190618	100	0	0	0	0	0		
20190611	0	100	0	0	0	0		
20190604	0	0	100	0	0	0		
20190528	0	3.43	96.57	0	0	0		
20190521	0	3.43	96.57	0	0	0		
20190514	0	100	0	0	0	0		
20190507	0	30.06	69.94	0	0	0		
20190430	0	30.06	69.94	0	0	0		
20190423	0	100	0	0	0	0		
20190416	0	100	0	0	0	0		
20190409	0	100	0	0	0	0		
20190402	0	100	0	0	0	0		
20190326	15.59	84.41	0	0	0	0		
20190319	99.87	0.13	0	0	0	0		
20190312	100	0	0	0	0	0		
20190305	100	0	0	0	0	0		
20190226	100	0	0	0	0	0		
20190219	100	0	0	0	0	0		
20190212	100	0	0	0	0	0		
20190205	100	0	0	0	0	0		
20190129	100	0	0	0	0	0		
20190122	100	0	0	0	0	0		
20190115	100	0	0	0	0	0		
20190108	100	0	0	0	0	0		
20190101	100	0	0	0	0	0		
20181225	100	0	0	0	0	0		
20181218	100	0	0	0	0	0		
20181211	100	0	0	0	0	0		
20181204	100	0	0	0	0	0		
20181127	100	0	0	0	0	0		
20181120	100	0	0	0	0	0		
20181113	100	0	0	0	0	0		
20181106	44.53	55.47	0	0	0	0		
20181030	44.53	55.47	0	0	0	0		
20181023	0	44.91	55.09	0	0	0		
20181016	0	44.91	55.09	0	0	0		
20181009	0	36.15	63.85	0	0	0		
20181002	0	36.15	63.85	0	0	0		
20180925	0	100	0	0	0	0		
20180918	12.32	87.68	0	0	0	0		
20180911	12.32	87.68	0	0	0	0		
20180904	12.32	87.68	0	0	0	0		
20180828	100	0	0	0	0	0		
20180821	100	0	0	0	0	0		
20180814	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20180807	100	0	0	0	0	0		
20180731	100	0	0	0	0	0		
20180724	100	0	0	0	0	0		
20180717	100	0	0	0	0	0		
20180710	100	0	0	0	0	0		
20180703	100	0	0	0	0	0		
20180626	100	0	0	0	0	0		
20180619	100	0	0	0	0	0		
20180612	100	0	0	0	0	0		
20180605	100	0	0	0	0	0		
20180529	100	0	0	0	0	0		
20180522	62.28	37.72	0	0	0	0		
20180515	0	78.2	21.8	0	0	0		
20180508	0	78.2	21.8	0	0	0		
20180501	12.28	87.72	0	0	0	0		
20180424	12.28	87.72	0	0	0	0		
20180417	0	90.31	9.69	0	0	0		
20180410	0	4.99	95.01	0	0	0		
20180403	0	100	0	0	0	0		
20180327	0	100	0	0	0	0		
20180320	0	100	0	0	0	0		
20180313	0	60.17	39.83	0	0	0		
20180306	0	100	0	0	0	0		
20180227	6.01	93.99	0	0	0	0		
20180220	6.01	93.99	0	0	0	0		
20180213	100	0	0	0	0	0		
20180206	4.06	95.94	0	0	0	0		
20180130	0	100	0	0	0	0		
20180123	0	100	0	0	0	0		
20180116	0	100	0	0	0	0		
20180109	0	100	0	0	0	0		
20180102	71	29	0	0	0	0		
20171226	71	29	0	0	0	0		
20171219	0	96.47	3.53	0	0	0		
20171212	0	96.47	3.53	0	0	0		
20171205	0	96.47	3.53	0	0	0		
20171128	0	100	0	0	0	0		
20171121	0	100	0	0	0	0		
20171114	0	100	0	0	0	0		
20171107	90.66	9.34	0	0	0	0		
20171031	90.66	9.34	0	0	0	0		
20171024	90.66	9.34	0	0	0	0		
20171017	0	100	0	0	0	0		
20171010	100	0	0	0	0	0		
20171003	100	0	0	0	0	0		
20170926	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20170919	100	0	0	0	0	0		
20170912	100	0	0	0	0	0		
20170905	100	0	0	0	0	0		
20170829	100	0	0	0	0	0		
20170822	100	0	0	0	0	0		
20170815	100	0	0	0	0	0		
20170808	100	0	0	0	0	0		
20170801	100	0	0	0	0	0		
20170725	100	0	0	0	0	0		
20170718	100	0	0	0	0	0		
20170711	100	0	0	0	0	0		
20170704	100	0	0	0	0	0		
20170627	76.99	23.01	0	0	0	0		
20170620	100	0	0	0	0	0		
20170613	100	0	0	0	0	0		
20170606	100	0	0	0	0	0		
20170530	100	0	0	0	0	0		
20170523	72.97	27.03	0	0	0	0		
20170516	75.82	24.18	0	0	0	0		
20170509	75.82	24.18	0	0	0	0		
20170502	75.82	24.18	0	0	0	0		
20170425	75.82	24.18	0	0	0	0		
20170418	0	100	0	0	0	0		
20170411	0	100	0	0	0	0		
20170404	0	23.45	76.55	0	0	0		
20170328	0	23.45	76.55	0	0	0		
20170321	0	23.45	76.55	0	0	0		
20170314	0	23.45	76.55	0	0	0		
20170307	0	23.45	76.55	0	0	0		
20170228	0	23.45	76.55	0	0	0		
20170221	0	23.45	76.55	0	0	0		
20170214	0	23.45	76.55	0	0	0		
20170207	0	0.01	99.99	0	0	0		
20170131	0	0.01	99.99	0	0	0		
20170124	0	0.01	99.99	0	0	0		
20170117	0	0	1.36	98.64	0	0		
20170110	0	0	1.36	98.64	0	0		
20170103	0	0	0	100	0	0		
20161227	0	0	0	0	0	100		
20161220	0	0	0	0	0	100		
20161213	0	0	0	0	0	100		
20161206	0	0	0	0	0	100		
20161129	0	0	0	0	0	100		
20161122	0	0	0	0	0	100		
20161115	0	0	0	0	98.44	1.56		
20161108	0	0	0	18.77	79.67	1.56		

MapDate	None	D0	D1	D2	D3	D4		
20161101	0	0	0	18.77	79.67	1.56		
20161025	0	0	0	18.77	79.67	1.56		
20161018	0	0	0	18.77	81.23	0		
20161011	0	0	2.29	16.48	81.23	0		
20161004	0	0	4.43	78.03	17.54	0		
20160927	0	0	64.4	18.07	17.54	0		
20160920	0	26.87	37.52	35.55	0.05	0		
20160913	0	26.87	40	33.13	0	0		
20160906	0	48.68	50.78	0.54	0	0		
20160830	0	48.68	50.78	0.54	0	0		
20160823	0	48.68	50.78	0.54	0	0		
20160816	0	48.96	50.51	0.54	0	0		
20160809	0	45.23	54.24	0.54	0	0		
20160802	0	98.74	1.26	0	0	0		
20160726	0	98.74	1.26	0	0	0		
20160719	0	56.18	43.82	0	0	0		
20160712	0	53.64	46.36	0	0	0		
20160705	0	53.64	46.36	0	0	0		
20160628	0	53.64	46.36	0	0	0		
20160621	0	53.64	46.36	0	0	0		
20160614	0	53.64	46.36	0	0	0		
20160607	0	53.64	46.36	0	0	0		
20160531	0	53.64	46.36	0	0	0		
20160524	0	53.64	46.36	0	0	0		
20160517	0	53.64	46.36	0	0	0		
20160510	0	53.64	46.36	0	0	0		
20160503	0	100	0	0	0	0		
20160426	65.24	34.76	0	0	0	0		
20160419	65.24	34.76	0	0	0	0		
20160412	65.24	34.76	0	0	0	0		
20160405	65.24	34.76	0	0	0	0		
20160329	0	100	0	0	0	0		
20160322	0	100	0	0	0	0		
20160315	100	0	0	0	0	0		
20160308	100	0	0	0	0	0		
20160301	100	0	0	0	0	0		
20160223	100	0	0	0	0	0		
20160216	100	0	0	0	0	0		
20160209	100	0	0	0	0	0		
20160202	100	0	0	0	0	0		
20160126	100	0	0	0	0	0		
20160119	100	0	0	0	0	0		
20160112	100	0	0	0	0	0		
20160105	100	0	0	0	0	0		
20151229	100	0	0	0	0	0		
20151222	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20151215	100	0	0	0	0	0		
20151208	100	0	0	0	0	0		
20151201	100	0	0	0	0	0		
20151124	100	0	0	0	0	0		
20151117	100	0	0	0	0	0		
20151110	100	0	0	0	0	0		
20151103	100	0	0	0	0	0		
20151027	100	0	0	0	0	0		
20151020	100	0	0	0	0	0		
20151013	100	0	0	0	0	0		
20151006	100	0	0	0	0	0		
20150929	100	0	0	0	0	0		
20150922	100	0	0	0	0	0		
20150915	100	0	0	0	0	0		
20150908	100	0	0	0	0	0		
20150901	100	0	0	0	0	0		
20150825	67.33	32.67	0	0	0	0		
20150818	1.51	69.11	29.39	0	0	0		
20150811	1.51	69.11	29.39	0	0	0		
20150804	1.51	69.11	29.39	0	0	0		
20150728	0.09	99.91	0	0	0	0		
20150721	73.8	26.2	0	0	0	0		
20150714	100	0	0	0	0	0		
20150707	100	0	0	0	0	0		
20150630	100	0	0	0	0	0		
20150623	100	0	0	0	0	0		
20150616	100	0	0	0	0	0		
20150609	100	0	0	0	0	0		
20150602	100	0	0	0	0	0		
20150526	100	0	0	0	0	0		
20150519	100	0	0	0	0	0		
20150512	100	0	0	0	0	0		
20150505	100	0	0	0	0	0		
20150428	100	0	0	0	0	0		
20150421	100	0	0	0	0	0		
20150414	100	0	0	0	0	0		
20150407	100	0	0	0	0	0		
20150331	100	0	0	0	0	0		
20150324	100	0	0	0	0	0		
20150317	100	0	0	0	0	0		
20150310	100	0	0	0	0	0		
20150303	100	0	0	0	0	0		
20150224	100	0	0	0	0	0		
20150217	100	0	0	0	0	0		
20150210	100	0	0	0	0	0		
20150203	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20150127	100	0	0	0	0	0		
20150120	100	0	0	0	0	0		
20150113	100	0	0	0	0	0		
20150106	100	0	0	0	0	0		
20141230	100	0	0	0	0	0		
20141223	0	100	0	0	0	0		
20141216	0	100	0	0	0	0		
20141209	0	100	0	0	0	0		
20141202	0	100	0	0	0	0		
20141125	0	100	0	0	0	0		
20141118	0	100	0	0	0	0		
20141111	82.9	17.1	0	0	0	0		
20141104	82.9	17.1	0	0	0	0		
20141028	82.9	17.1	0	0	0	0		
20141021	82.9	17.1	0	0	0	0		
20141014	84.53	15.47	0	0	0	0		
20141007	84.53	15.47	0	0	0	0		
20140930	90.16	9.84	0	0	0	0		
20140923	90.16	9.84	0	0	0	0		
20140916	90.16	9.84	0	0	0	0		
20140909	90.16	9.84	0	0	0	0		
20140902	14.3	85.7	0	0	0	0		
20140826	53.4	46.6	0	0	0	0		
20140819	57.03	42.97	0	0	0	0		
20140812	57.03	42.97	0	0	0	0		
20140805	46.67	53.33	0	0	0	0		
20140729	46.67	53.33	0	0	0	0		
20140722	46.67	53.33	0	0	0	0		
20140715	0	100	0	0	0	0		
20140708	0	100	0	0	0	0		
20140701	85.47	14.53	0	0	0	0		
20140624	92.38	7.62	0	0	0	0		
20140617	100	0	0	0	0	0		
20140610	100	0	0	0	0	0		
20140603	100	0	0	0	0	0		
20140527	100	0	0	0	0	0		
20140520	100	0	0	0	0	0		
20140513	100	0	0	0	0	0		
20140506	100	0	0	0	0	0		
20140429	100	0	0	0	0	0		
20140422	100	0	0	0	0	0		
20140415	100	0	0	0	0	0		
20140408	100	0	0	0	0	0		
20140401	100	0	0	0	0	0		
20140325	100	0	0	0	0	0		
20140318	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20140311	100	0	0	0	0	0		
20140304	100	0	0	0	0	0		
20140225	100	0	0	0	0	0		
20140218	100	0	0	0	0	0		
20140211	100	0	0	0	0	0		
20140204	100	0	0	0	0	0		
20140128	100	0	0	0	0	0		
20140121	100	0	0	0	0	0		
20140114	100	0	0	0	0	0		
20140107	100	0	0	0	0	0		
20131231	100	0	0	0	0	0		
20131224	100	0	0	0	0	0		
20131217	0	100	0	0	0	0		
20131210	0	100	0	0	0	0		
20131203	0	100	0	0	0	0		
20131126	0	100	0	0	0	0		
20131119	0	100	0	0	0	0		
20131112	0	100	0	0	0	0		
20131105	0	100	0	0	0	0		
20131029	0	100	0	0	0	0		
20131022	13.21	86.79	0	0	0	0		
20131015	100	0	0	0	0	0		
20131008	100	0	0	0	0	0		
20131001	100	0	0	0	0	0		
20130924	100	0	0	0	0	0		
20130917	100	0	0	0	0	0		
20130910	100	0	0	0	0	0		
20130903	100	0	0	0	0	0		
20130827	100	0	0	0	0	0		
20130820	100	0	0	0	0	0		
20130813	100	0	0	0	0	0		
20130806	100	0	0	0	0	0		
20130730	100	0	0	0	0	0		
20130723	100	0	0	0	0	0		
20130716	100	0	0	0	0	0		
20130709	100	0	0	0	0	0		
20130702	100	0	0	0	0	0		
20130625	100	0	0	0	0	0		
20130618	100	0	0	0	0	0		
20130611	100	0	0	0	0	0		
20130604	100	0	0	0	0	0		
20130528	100	0	0	0	0	0		
20130521	100	0	0	0	0	0		
20130514	100	0	0	0	0	0		
20130507	100	0	0	0	0	0		
20130430	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20130423	0	100	0	0	0	0		
20130416	0	100	0	0	0	0		
20130409	0	100	0	0	0	0		
20130402	0	0	100	0	0	0		
20130326	0	0	100	0	0	0		
20130319	0	0	0	100	0	0		
20130312	0	0	0	100	0	0		
20130305	0	0	0	100	0	0		
20130226	0	0	0	100	0	0		
20130219	0	0	0	0	100	0		
20130212	0	0	0	0	100	0		
20130205	0	0	0	0	19.55	80.45		
20130129	0	0	0	0	19.55	80.45		
20130122	0	0	0	0	19.55	80.45		
20130115	0	0	0	0	19.55	80.45		
20130108	0	0	0	0	19.55	80.45		
20130101	0	0	0	0	19.55	80.45		
20121225	0	0	0	0	16.13	83.87		
20121218	0	0	0	0	16.13	83.87		
20121211	0	0	0	0	16.13	83.87		
20121204	0	0	0	0	16.13	83.87		
20121127	0	0	0	0	16.13	83.87		
20121120	0	0	0	0	16.13	83.87		
20121113	0	0	0	0	16.13	83.87		
20121106	0	0	0	0	16.13	83.87		
20121030	0	0	0	6.23	26.82	66.95		
20121023	0	0	0	6.23	26.82	66.95		
20121016	0	0	0	6.23	26.82	66.95		
20121009	0	0	0	6.23	26.82	66.95		
20121002	0	0	0	6.23	26.82	66.95		
20120925	0	0	0	6.23	29.5	64.26		
20120918	0	0	0	6.07	29.66	64.26		
20120911	0	0	0	6.07	29.66	64.26		
20120904	0	0	0	6.07	29.66	64.26		
20120828	0	0	0	0	35.74	64.26		
20120821	0	0	0	0	1.18	98.82		
20120814	0	0	0	0	1.18	98.82		
20120807	0	0	0	0	0	100		
20120731	0	0	0	0	0	100		
20120724	0	0	0	0	0	100		
20120717	0	0	0	0	0	100		
20120710	0	0	0	0	0	100		
20120703	0	0	0	0	0	100		
20120626	0	0	0	0	0	100		
20120619	0	0	0	0	89.17	10.83		
20120612	0	0	0	0	89.17	10.83		

MapDate	None	D0	D1	D2	D3	D4		
20120605	0	0	0	0	89.17	10.83		
20120529	0	0	0	0	60.27	39.73		
20120522	0	0	0	0	60.27	39.73		
20120515	0	0	0	0	85.05	14.95		
20120508	0	0	0	0	100	0		
20120501	0	0	0	0	100	0		
20120424	0	0	0	0	100	0		
20120417	0	0	0	0	100	0		
20120410	0	0	0	8.12	91.88	0		
20120403	0	0	0	8.12	91.88	0		
20120327	0	0	0	8.12	91.88	0		
20120320	0	0	0	8.12	91.88	0		
20120313	0	0	0	8.12	91.88	0		
20120306	0	0	0	8.12	91.88	0		
20120228	0	0	0	8.12	91.88	0		
20120221	0	0	0	8.12	91.88	0		
20120214	0	0	0	8.12	91.88	0		
20120207	0	0	0	8.12	91.88	0		
20120131	0	0	0	8.12	91.88	0		
20120124	0	0	0	8.12	91.88	0		
20120117	0	0	0	0	100	0		
20120110	0	0	0	0	100	0		
20120103	0	0	0	0	100	0		
20111227	0	0	0	0	100	0		
20111220	0	0	0	0	100	0		
20111213	0	0	0	0	100	0		
20111206	0	0	0	0	100	0		
20111129	0	0	0	0	100	0		
20111122	0	0	0	0	100	0		
20111115	0	0	0	0	100	0		
20111108	0	0	0	0	100	0		
20111101	0	0	0	0	100	0		
20111025	0	0	0	0	100	0		
20111018	0	0	0	0	100	0		
20111011	0	0	0	0	100	0		
20111004	0	0	0	0	100	0		
20110927	0	0	0	0	100	0		
20110920	0	0	0	0	100	0		
20110913	0	0	0	0	100	0		
20110906	0	0	0	0	100	0		
20110830	0	0	0	0	100	0		
20110823	0	0	0	95.14	4.86	0		
20110816	0	0	0	95.14	4.86	0		
20110809	0	0	0	95.14	4.86	0		
20110802	0	0	0	95.14	4.86	0		
20110726	0	0	0	95.14	4.86	0		

MapDate	None	D0	D1	D2	D3	D4		
20110719	0	0	0	95.14	4.86	0		
20110712	0	0	0	95.14	4.86	0		
20110705	0	0	0	95.14	4.86	0		
20110628	0	0	0	95.14	4.86	0		
20110621	0	0	0	95.14	4.86	0		
20110614	0	0	95.6	4.4	0	0		
20110607	0	0	95.6	4.4	0	0		
20110531	0	0	95.6	4.4	0	0		
20110524	0	0	100	0	0	0		
20110517	0	0	100	0	0	0		
20110510	0	96.07	3.93	0	0	0		
20110503	42.75	54.76	2.49	0	0	0		
20110426	42.75	54.61	2.64	0	0	0		
20110419	42.75	54.61	2.64	0	0	0		
20110412	42.75	54.61	2.64	0	0	0		
20110405	91.01	6.35	2.64	0	0	0		
20110329	37.46	62.54	0	0	0	0		
20110322	0	40.89	59.11	0	0	0		
20110315	0	40.89	59.11	0	0	0		
20110308	0	40.89	59.11	0	0	0		
20110301	0	40.89	59.11	0	0	0		
20110222	0	40.89	59.11	0	0	0		
20110215	0	40.89	59.11	0	0	0		
20110208	0	40.89	59.11	0	0	0		
20110201	0	40.89	59.11	0	0	0		
20110125	0	40.89	59.11	0	0	0		
20110118	0	40.89	59.11	0	0	0		
20110111	0	44.77	55.23	0	0	0		
20110104	0	44.77	55.23	0	0	0		
20101228	0	40.55	59.45	0	0	0		
20101221	0	40.55	59.45	0	0	0		
20101214	0	40.55	59.45	0	0	0		
20101207	0	40.55	59.45	0	0	0		
20101130	0	40.55	59.45	0	0	0		
20101123	0	40.55	59.45	0	0	0		
20101116	0	100	0	0	0	0		
20101109	0	100	0	0	0	0		
20101102	0	100	0	0	0	0		
20101026	0	100	0	0	0	0		
20101019	0	100	0	0	0	0		
20101012	0	100	0	0	0	0		
20101005	0	100	0	0	0	0		
20100928	0	100	0	0	0	0		
20100921	0	100	0	0	0	0		
20100914	0	100	0	0	0	0		
20100907	33.17	66.83	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20100831	100	0	0	0	0	0		
20100824	100	0	0	0	0	0		
20100817	2.43	97.57	0	0	0	0		
20100810	7.24	92.76	0	0	0	0		
20100803	7.24	92.76	0	0	0	0		
20100727	7.24	92.76	0	0	0	0		
20100720	2.11	97.89	0	0	0	0		
20100713	100	0	0	0	0	0		
20100706	100	0	0	0	0	0		
20100629	100	0	0	0	0	0		
20100622	100	0	0	0	0	0		
20100615	100	0	0	0	0	0		
20100608	100	0	0	0	0	0		
20100601	100	0	0	0	0	0		
20100525	100	0	0	0	0	0		
20100518	100	0	0	0	0	0		
20100511	100	0	0	0	0	0		
20100504	100	0	0	0	0	0		
20100427	100	0	0	0	0	0		
20100420	100	0	0	0	0	0		
20100413	100	0	0	0	0	0		
20100406	100	0	0	0	0	0		
20100330	100	0	0	0	0	0		
20100323	100	0	0	0	0	0		
20100316	100	0	0	0	0	0		
20100309	100	0	0	0	0	0		
20100302	100	0	0	0	0	0		
20100223	100	0	0	0	0	0		
20100216	100	0	0	0	0	0		
20100209	100	0	0	0	0	0		
20100202	100	0	0	0	0	0		
20100126	100	0	0	0	0	0		
20100119	100	0	0	0	0	0		
20100112	100	0	0	0	0	0		
20100105	100	0	0	0	0	0		
20091229	100	0	0	0	0	0		
20091222	100	0	0	0	0	0		
20091215	100	0	0	0	0	0		
20091208	100	0	0	0	0	0		
20091201	100	0	0	0	0	0		
20091124	100	0	0	0	0	0		
20091117	100	0	0	0	0	0		
20091110	100	0	0	0	0	0		
20091103	100	0	0	0	0	0		
20091027	100	0	0	0	0	0		
20091020	100	0	0	0	0	0		

MapDate	None	D0	D1	D2	D3	D4		
20091013	100	0	0	0	0	0		
20091006	100	0	0	0	0	0		
20090929	100	0	0	0	0	0		
20090922	100	0	0	0	0	0		
20090915	0	100	0	0	0	0		
20090908	0	100	0	0	0	0		
20090901	0	100	0	0	0	0		
20090825	0	100	0	0	0	0		
20090818	0	100	0	0	0	0		
20090811	0	100	0	0	0	0		
20090804	0	100	0	0	0	0		
20090728	0	100	0	0	0	0		
20090721	0	100	0	0	0	0		
20090714	0	100	0	0	0	0		
20090707	0	100	0	0	0	0		
20090630	100	0	0	0	0	0		
20090623	100	0	0	0	0	0		
20090616	100	0	0	0	0	0		
20090609	100	0	0	0	0	0		
20090602	100	0	0	0	0	0		
20090526	100	0	0	0	0	0		
20090519	100	0	0	0	0	0		
20090512	100	0	0	0	0	0		
20090505	100	0	0	0	0	0		
20090428	100	0	0	0	0	0		
20090421	100	0	0	0	0	0		
20090414	100	0	0	0	0	0		
20090407	100	0	0	0	0	0		
20090331	0	100	0	0	0	0		
20090324	0	58.79	41.21	0	0	0		
20090317	0	58.79	41.21	0	0	0		
20090310	0	58.79	41.21	0	0	0		
20090303	0	58.79	41.21	0	0	0		
20090224	0	0	99.9	0.1	0	0		
20090217	0	42.01	57.89	0.1	0	0		
20090210	0	92.83	7.17	0	0	0		
20090203	13.44	80.77	5.79	0	0	0		
20090127	12.04	82.18	5.79	0	0	0		
20090120	11.84	82.38	5.79	0	0	0		
20090113	11.84	82.38	5.79	0	0	0		
20090106	0	12.58	82.76	4.66	0	0		

U.S. Drought Monitor Georgia

March 20, 2018






(Released Thursday, Mar. 22, 2018)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	33.92	66.08	49.86	10.42	0.00	0.00
Last Week 03-13-2018	31.80	68.20	51.71	7.46	0.00	0.00
3 Months Ago 12-19-2017	23.87	76.13	38.44	0.00	0.00	0.00
Start of Calendar Year 01-02-2018	12.14	87.86	40.66	0.00	0.00	0.00
Start of Water Year 09-26-2017	100.00	0.00	0.00	0.00	0.00	0.00
One Year Ago 03-21-2017	38.50	61.50	26.89	19.08	6.94	0.00

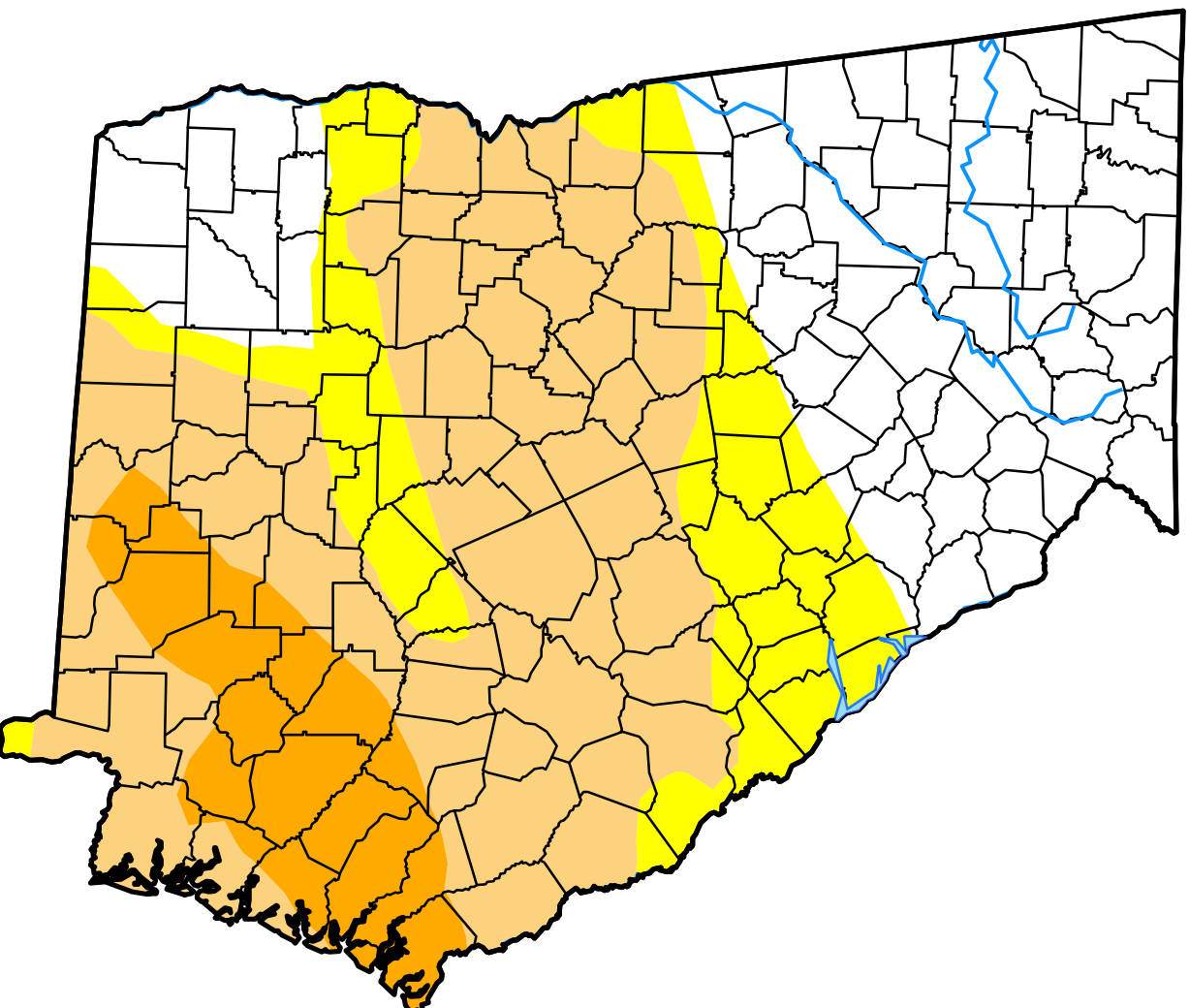
Intensity:

 D0 Abnormally Dry	 D3 Extreme Drought
 D1 Moderate Drought	 D4 Exceptional Drought
 D2 Severe Drought	

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Chris Fenimore
NCEI/NESDIS/NOAA



U.S. Drought Monitor Georgia

March 19, 2019


(Released Thursday, Mar. 21, 2019)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	66.71	33.29	1.27	0.00	0.00	0.00
Last Week 03-12-2019	72.77	27.23	0.00	0.00	0.00	0.00
3 Months Ago 12-18-2018	100.00	0.00	0.00	0.00	0.00	0.00
Start of Calendar Year 01-01-2019	100.00	0.00	0.00	0.00	0.00	0.00
Start of Water Year 09-25-2018	70.95	29.05	6.72	0.00	0.00	0.00
One Year Ago 03-20-2018	33.92	66.08	49.86	10.42	0.00	0.00

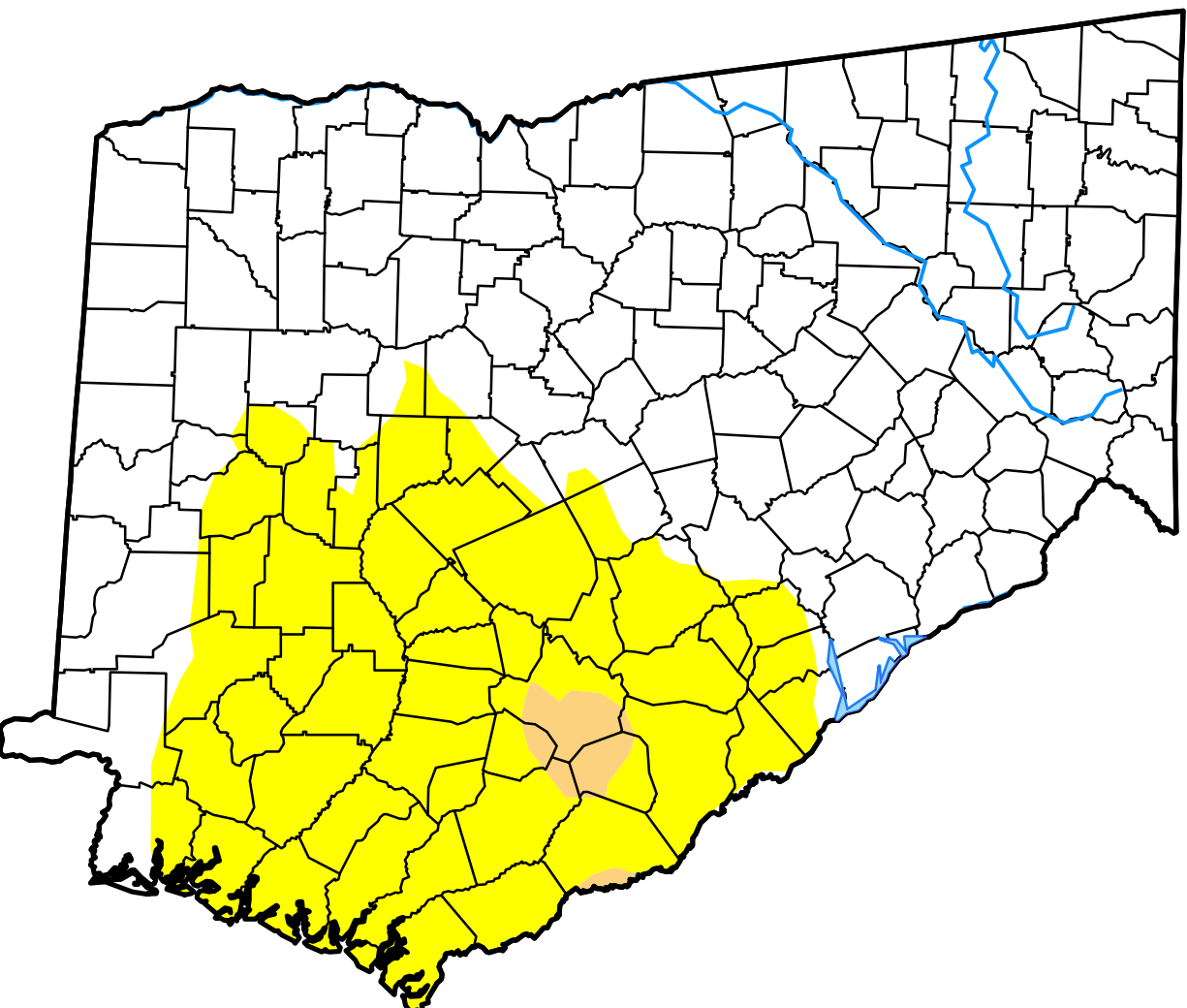
Intensity:

 D0 Abnormally Dry	 D3 Extreme Drought
 D1 Moderate Drought	 D4 Exceptional Drought
 D2 Severe Drought	

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Jessica Blunden
NCEI/NOAA



Wildfire

A wildfire is any uncontrolled fire occurring on undeveloped land that needs fire suppression. The potential for wildfire is influenced by three factors: the presence of fuel, the area's topography and air mass. There are three different classes of wildland fires. A surface fire is the most common type and burns along the floor of a forest, moving slowly and killing or damaging trees. A ground fire is usually started by lightning and burns on or below the forest floor. Crown fires spread rapidly by wind and move quickly by jumping along the tops of trees. Wildfires are usually signaled by dense smoke that fills the area for miles around. Wildfires by lightning have a very strong probability of occurring during drought conditions. Drought conditions make natural fuels (grass, brush, trees, dead vegetation) more fire-prone.

Taliaferro County is comprised 124,800 acres in the county, 120,466 (96.5%) are dedicated to agricultural and forestry uses. Given the right weather conditions and variables, wildfire due to natural causes creates a potential threat to the lives and property of residents in the planning area. According to Georgia Forestry data, from 1957 to 2018, there have been 900 fire events burning a total of 4,608 acres for an average extent of 5.12 acres. Of these 900 fire events 44 were a result of lightning strikes which burned 834 acres. Based on best available data, the 44 wildfire events as a result of lightning occurred in the unincorporated areas of the county. Based on a 20-year hazard cycle there is a 160 percent chance of an annual wildfire due to a lightning strike or statistically the county can expect 1.6 wildfires as a result of lightning annually..

The GMIS has one critical facility with a hazard score of four (high), 21 with a hazard score of three (moderate), two with a hazard score of two (low) and one with a hazard score of one (very low probability). The remaining three critical facilities have a hazard score of zero. The 46 critical facilities with a wildfire hazard score greater than zero have an estimated potential loss of more than \$30.4 million. According to FEMA Worksheet #3a there are 6,091 structures/properties with a population of 1,717 with a value of slightly more than \$224 million worth of assets countywide..

Taliaferro												
CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILD	MISC	D-RES	D-AG
1957	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1958	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1959	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1960	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1961	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1962	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1963	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1964	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1965	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
1966	551.91	0.00	0.00	0.00	57.00	7.36	0.00	487.55	0.00	0.00		
1967	41.11	0.00	0.00	0.00	0.85	1.50	0.00	38.76	0.00	0.00		
1968	196.09	1.42	0.92	0.00	19.52	21.10	0.00	153.13	0.00	0.00		
1969	75.59	0.00	6.49	0.00	24.54	21.82	1.02	21.72	0.00	0.00		
1970	47.53	0.00	0.59	0.00	27.17	9.74	0.00	10.03	0.00	0.00		
1971	63.22	0.00	0.00	0.00	18.72	34.28	1.67	8.55	0.00	0.00		
1972	106.84	0.00	0.00	0.00	16.46	10.32	14.27	65.79	0.00	0.00		
1973	22.01	0.00	2.73	0.00	1.50	6.15	0.00	11.63	0.00	0.00		
1974	51.00	0.00	1.01	0.00	6.77	2.90	0.00	40.32	0.00	0.00		
1975	38.36	0.00	3.36	1.77	17.61	0.00	0.00	15.42	0.15	0.05		
1976	66.45	0.00	0.15	0.00	2.88	5.10	13.28	0.00	1.12	43.92		
1977	150.42	27.26	2.12	0.00	5.06	32.50	57.00	0.00	2.60	23.88		
1978	88.11	0.00	0.10	0.00	2.33	0.95	51.48	0.00	0.00	33.25		
1979	32.77	0.00	0.39	0.00	0.86	13.40	0.75	0.00	0.00	17.37		
1980	128.27	0.24	1.92	0.00	4.88	9.35	107.27	0.00	0.00	4.61		
1981	168.19	90.05	0.00	0.36	1.08	26.80	46.12	0.00	0.00	3.78		
1982	21.42	0.00	0.00	0.00	6.27	14.12	1.03	0.00	0.00	0.00		
1983	10.85	1.90	0.00	0.00	1.61	5.57	0.00	1.58	0.00	0.19		
1984	21.32	0.00	1.38	0.00	7.54	5.89	4.98	0.33	0.00	1.20		
1985	71.55	0.00	0.09	0.00	5.93	45.42	13.68	2.48	0.00	3.95		
1986	372.75	71.76	19.47	0.00	6.03	268.56	5.37	0.00	0.00	1.56		
1987	58.99	1.39	3.94	0.00	15.76	14.53	10.02	0.00	0.00	13.35		
1988	90.66	16.63	12.18	0.00	4.73	20.07	36.07	0.00	0.00	0.98		
1989	13.17	0.00	0.80	0.00	0.34	11.60	0.00	0.00	0.00	0.43		
1990	23.22	12.10	0.97	0.00	0.30	6.18	0.82	2.76	0.00	0.09		
1991	72.51	0.00	1.57	0.00	9.77	59.03	0.00	0.00	0.00	2.14		
1992	15.79	0.00	0.01	0.00	9.19	4.29	0.00	2.07	0.23	0.00		
1993	76.53	34.33	10.51	0.00	0.05	24.41	0.08	0.00	0.00	7.15		
1994	8.00	0.00	0.02	0.00	0.00	5.61	0.28	0.00	1.76	0.33		
1995	49.97	0.00	0.44	0.00	0.00	38.88	0.00	10.63	0.00	0.02		
1996	58.47	45.00	0.83	0.00	0.02	9.86	0.97	0.00	0.00	1.79		
1997	9.36	0.10	0.00	0.00	0.00	3.19	2.17	0.09	0.00	3.81		

[illegible]

Taliaferro															
CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILD	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC
1957	0	0	0	0	0	0	0	0	0	0	0				
1958	0	0	0	0	0	0	0	0	0	0					
1959	0	0	0	0	0	0	0	0	0	0					
1960	0	0	0	0	0	0	0	0	0	0					
1961	0	0	0	0	0	0	0	0	0	0					
1962	0	0	0	0	0	0	0	0	0	0					
1963	0	0	0	0	0	0	0	0	0	0					
1964	0	0	0	0	0	0	0	0	0	0					
1965	0	0	0	0	0	0	0	0	0	0					
1966	23	0	0	0	5	3	0	15	0	0					
1967	9	0	0	0	1	1	0	7	0	0					
1968	22	1	2	0	4	4	0	11	0	0					
1969	14	0	2	0	3	4	2	3	0	0					
1970	14	1	3	0	6	3	0	1	0	0					
1971	27	0	2	0	6	4	3	12	0	0					
1972	29	0	1	0	3	4	3	18	0	0					
1973	19	0	5	0	3	8	1	2	0	0					
1974	19	0	2	0	6	3	1	7	0	0					
1975	26	0	1	1	1	0	0	20	1	2					
1976	39	0	3	0	3	6	8	0	2	17					
1977	49	2	7	0	3	11	10	0	1	15					
1978	29	0	2	0	4	3	3	0	0	17					
1979	17	0	1	0	2	4	1	0	0	9					
1980	28	2	1	0	3	9	2	0	0	11					
1981	32	2	0	1	2	10	4	0	0	13					
1982	9	0	0	0	1	7	1	0	0	0					
1983	12	1	0	0	5	3	0	2	0	1					
1984	23	0	2	0	3	8	5	4	0	1					
1985	19	0	2	0	2	8	2	1	0	4					
1986	26	3	5	0	4	9	2	0	0	3					
1987	48	4	7	0	9	12	8	0	0	8					
1988	34	5	2	0	5	15	4	0	0	3					
1989	12	0	2	0	1	7	0	0	0	2					
1990	18	3	3	0	1	5	1	2	0	3					
1991	12	0	2	0	5	4	0	0	0	1					
1992	12	0	1	0	2	2	0	6	1	0					
1993	26	2	5	1	1	8	1	0	0	8					
1994	10	0	1	0	0	5	2	0	1	1					
1995	21	0	4	0	0	10	0	5	0	2					
1996	16	1	3	1	1	7	1	0	0	2					
1997	12	1	0	0	0	7	1	2	0	1					

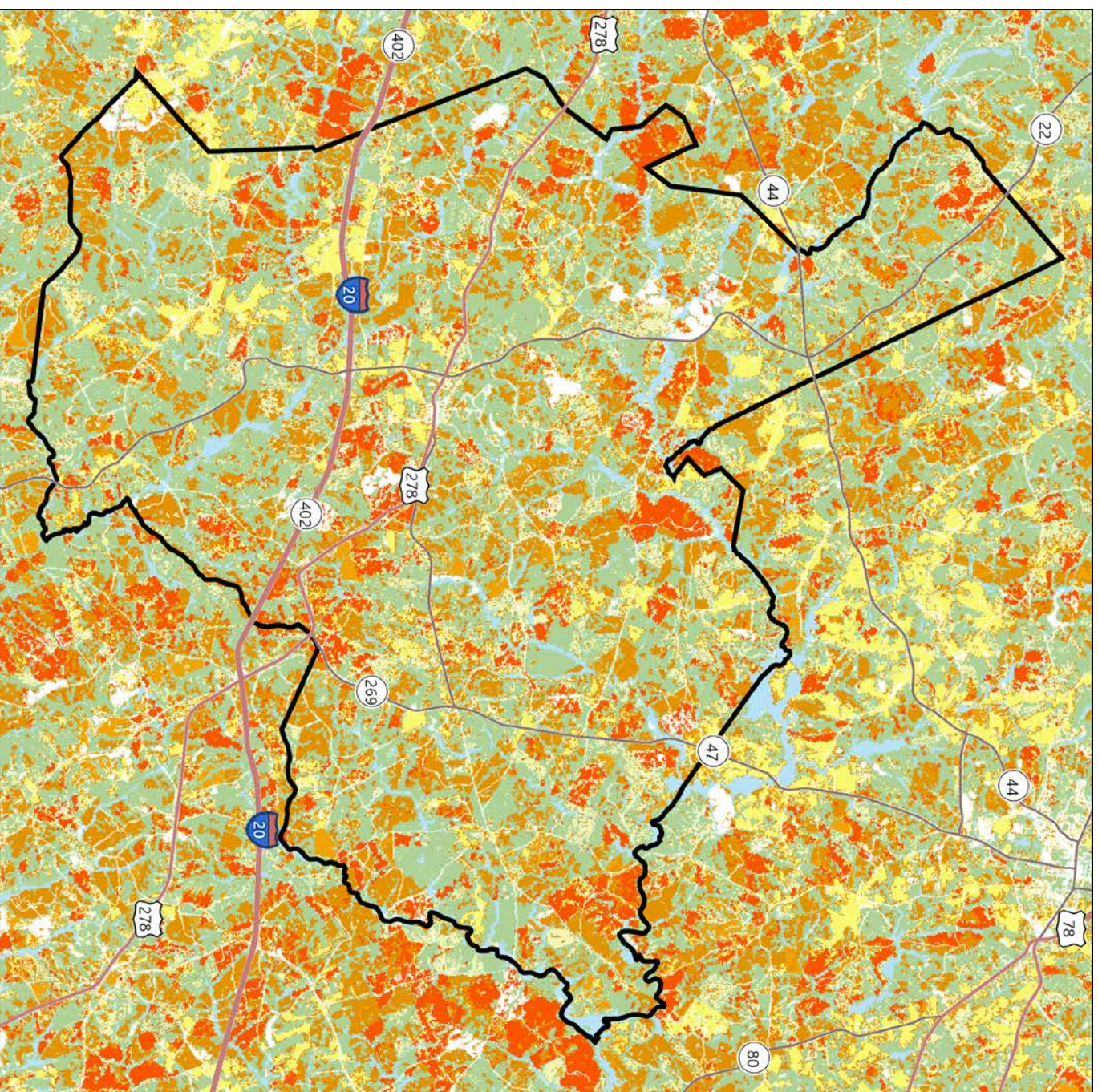
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Jurisdiction	Name	Wildfire Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Crawfordville city	Crawfordville Lift Station #3	4	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	City of Crawfordville Well #4	3	800000	2018	150			0	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #1	3	800000	2018	150			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #2	3	800000	2018	150			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	Crawfordville City Hall	3	300000	2018	2500	600000	2018	0	Government, Government, City Hall, City Hall	Essential	5	
Crawfordville city	Crawfordville Lift Station #1	3	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #4	3	60000	2018				0	Government, Water/Sewer	Essential		
Sharon city	Sharon City Hall	3	40000	2018	400	10000		0	Government, Government, Private, Private	Essential		
Sharon city	Sharon Wellhouse	3	80000	2018	100			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Taliaferro County	County Health System	3	120000	2018		150000		0	Medical, Medical Offices	Essential	35	
Taliaferro County	Courthouse Annex	3	730000	2018	3500	50000	2018	0	Law Enforcement, Law Enforcement, Court House, Court House	Important	25	

Jurisdiction	Name	Wildfire Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	DFCS Health Dept Community Services	3	420000	2018	4420	100000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	7	
Taliaferro County	Family Connection/At hens Tech Literacy Center	3	750000	2018	2200	750000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Important	20	
Taliaferro County	Taliaferro BOC Annex	3	500000	2018	1500	20000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Historic Consideration	1	
Taliaferro County	Taliaferro Co Human Development Center	3	800000	2018	3960			0	Emergency Services, Emergency Services, Government Offices, Government Offices	Economic Assets, Essential		
Taliaferro County	Taliaferro Co/Crawfordville Fire Station	3	182300	2018	1860	500000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Taliaferro County	Taliaferro County Courthouse	3	5200000	2018	20000	800000	2018	0	Law Enforcement, Law Enforcement, Court House, Court House	Essential	17	
Taliaferro County	Taliaferro County Gymnasium	3	700000	2018	9000	8000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets		

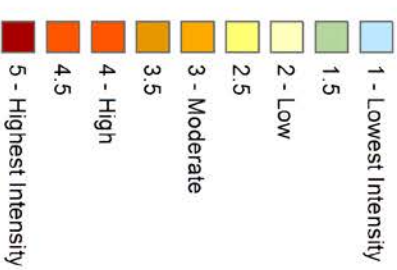
Jurisdiction	Name	Wildfire Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	Taliaferro County Library	3	400000	2018	2066	300000	2018	0	Government, Library, Library	Economic Assets, Essential, Historic Consideration	15	
Taliaferro County	Taliaferro County School	3	15000000	2018	32000	1000000	2018	3000000	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	235	
Taliaferro County	Taliaferro County Senior Center	3	1100000	2018	6400	12000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	20	
Taliaferro County	Taliaferro County Sheriff's Office	3	400000	2018	2000	500000	2018	0	Law Enforcement, Law Enforcement, Sheriff, Sheriff	Economic Assets, Essential	18	6
Crawfordville city	Crawfordville Lift Station #2	2	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Water Storage Tank/Water Tower	2	1020000	2018	100			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential, Important		
Taliaferro County	Margaret Grove Fire Department	1	95000	2018	720	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Waste Water Treatment Plant	0	3700000	2018	40000			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Sharon city	Sharon Fire Department	0	95000	2018	1250	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential, Important		

Jurisdiction	Name	Wildfire Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	Taliaferro County Road Dept Shop	0	420000	2018	3060	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
			34692300		137486	5550000		3000000			398	6

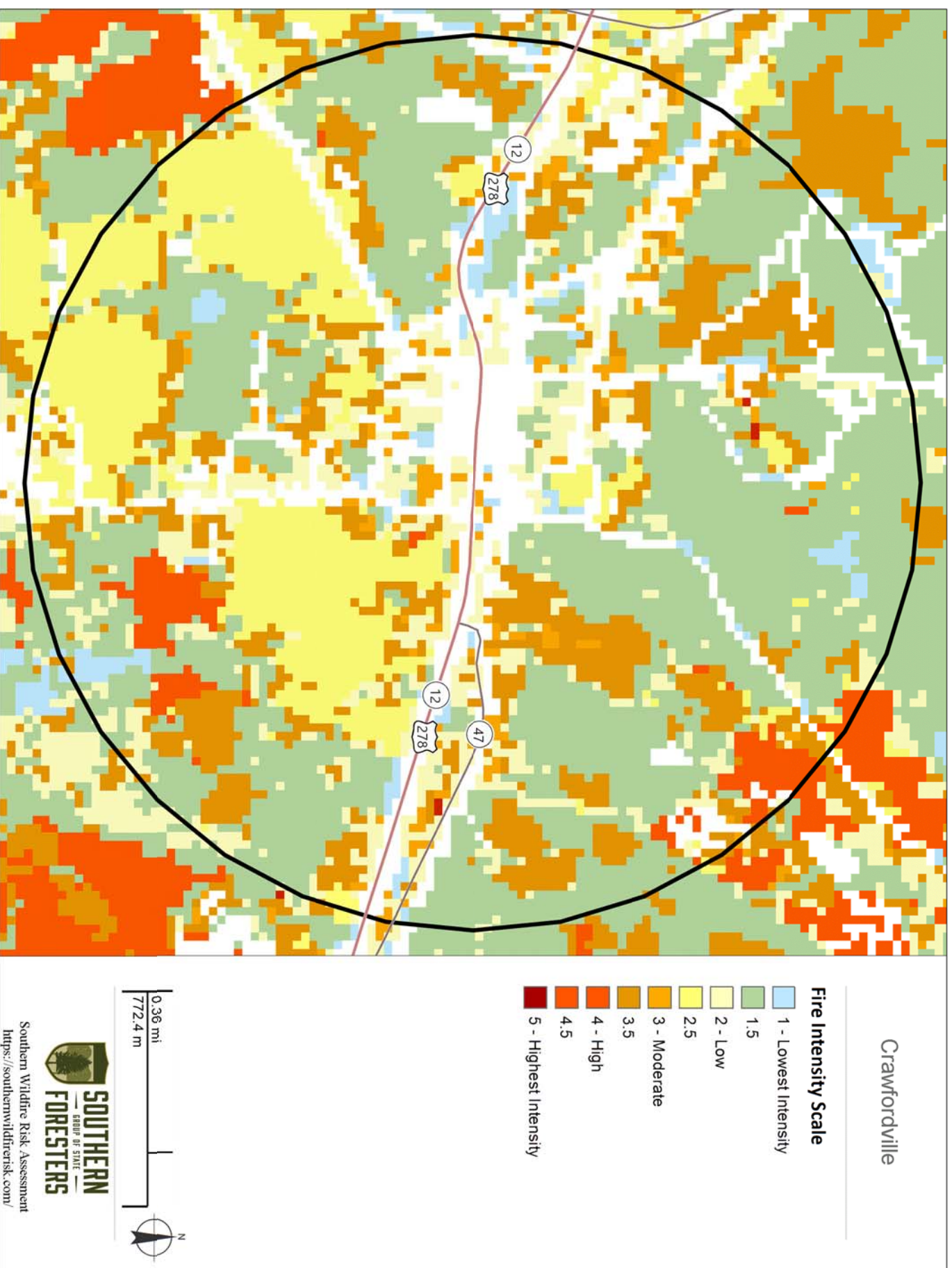


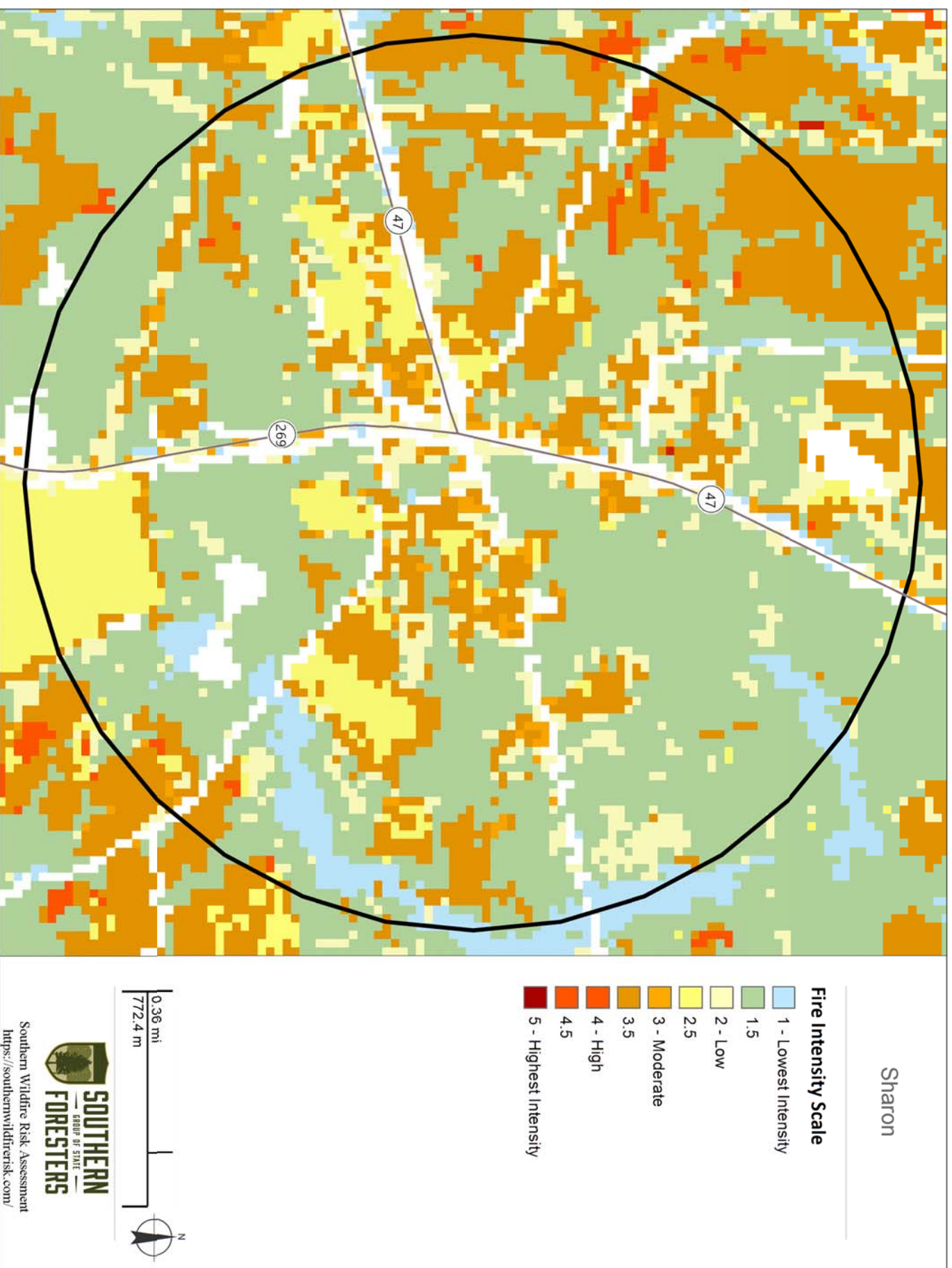
Taliaferro County

Fire Intensity Scale

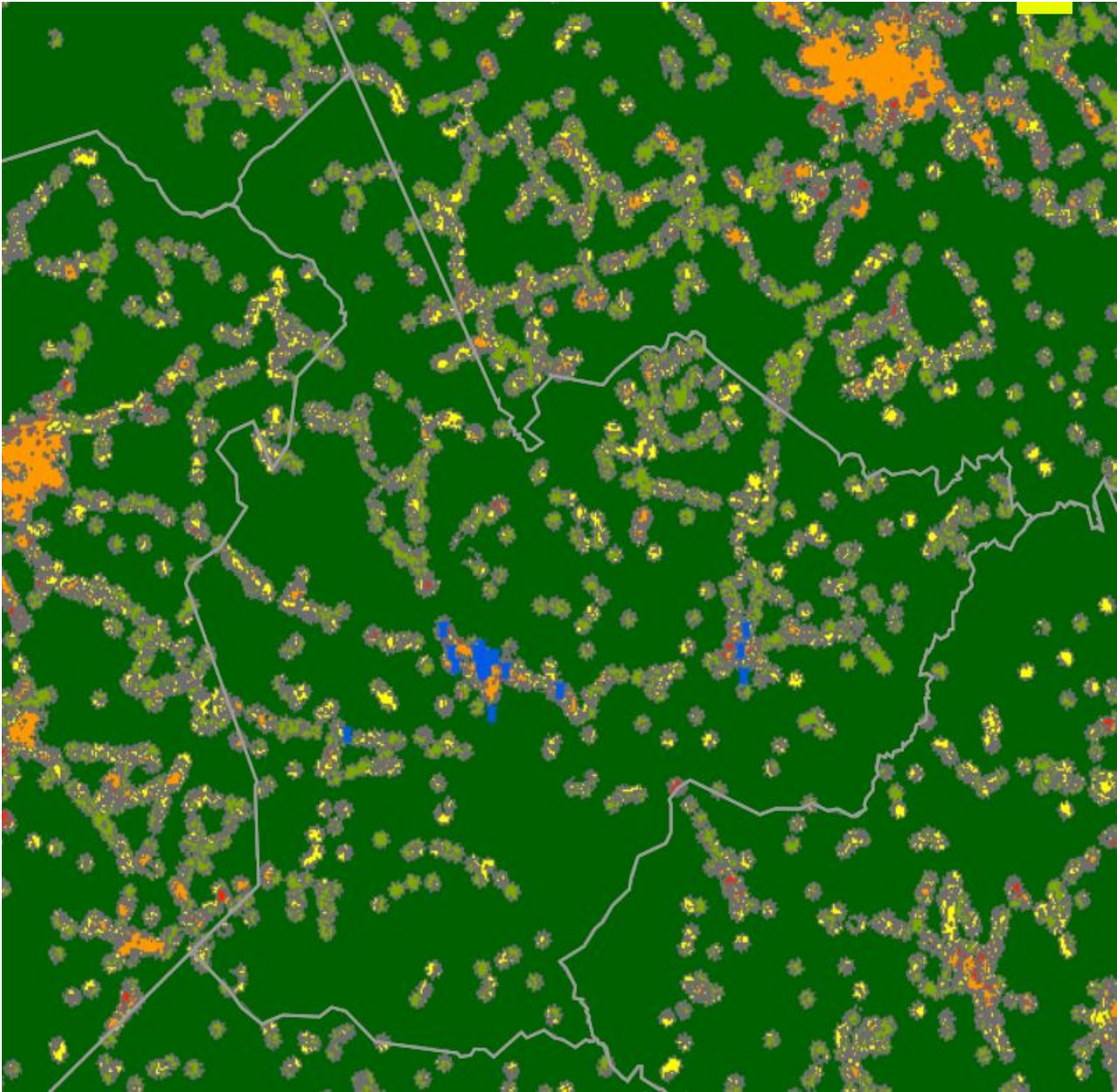


Southern Wildfire Risk Assessment
<https://southernwildfirerisk.com/>



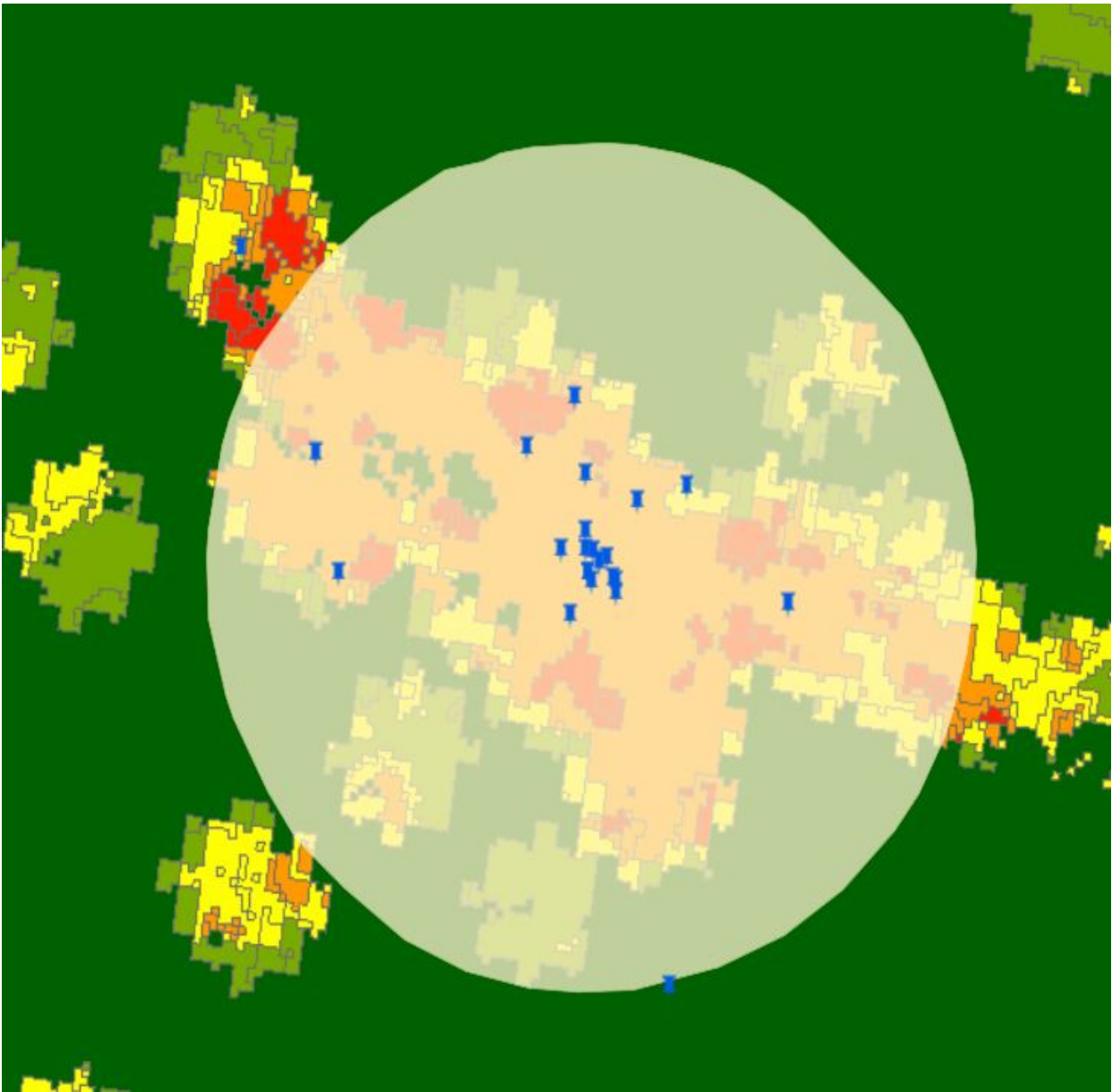


TALIAFERRO COUNTY GMIS WILDFIRE RISK MAP



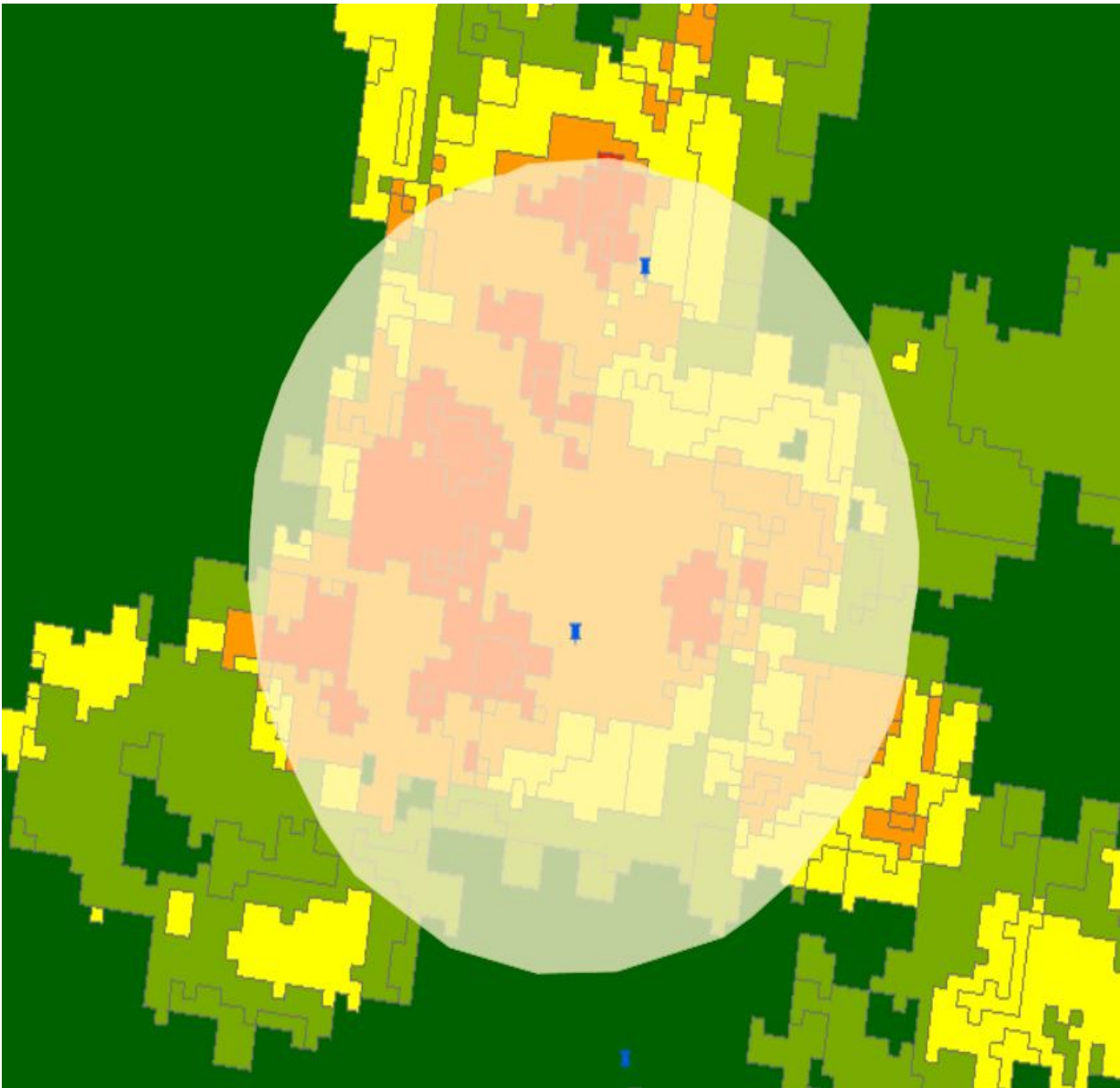
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

CRAWFORDVILLE GMIS WILDFIRE RISK MAP

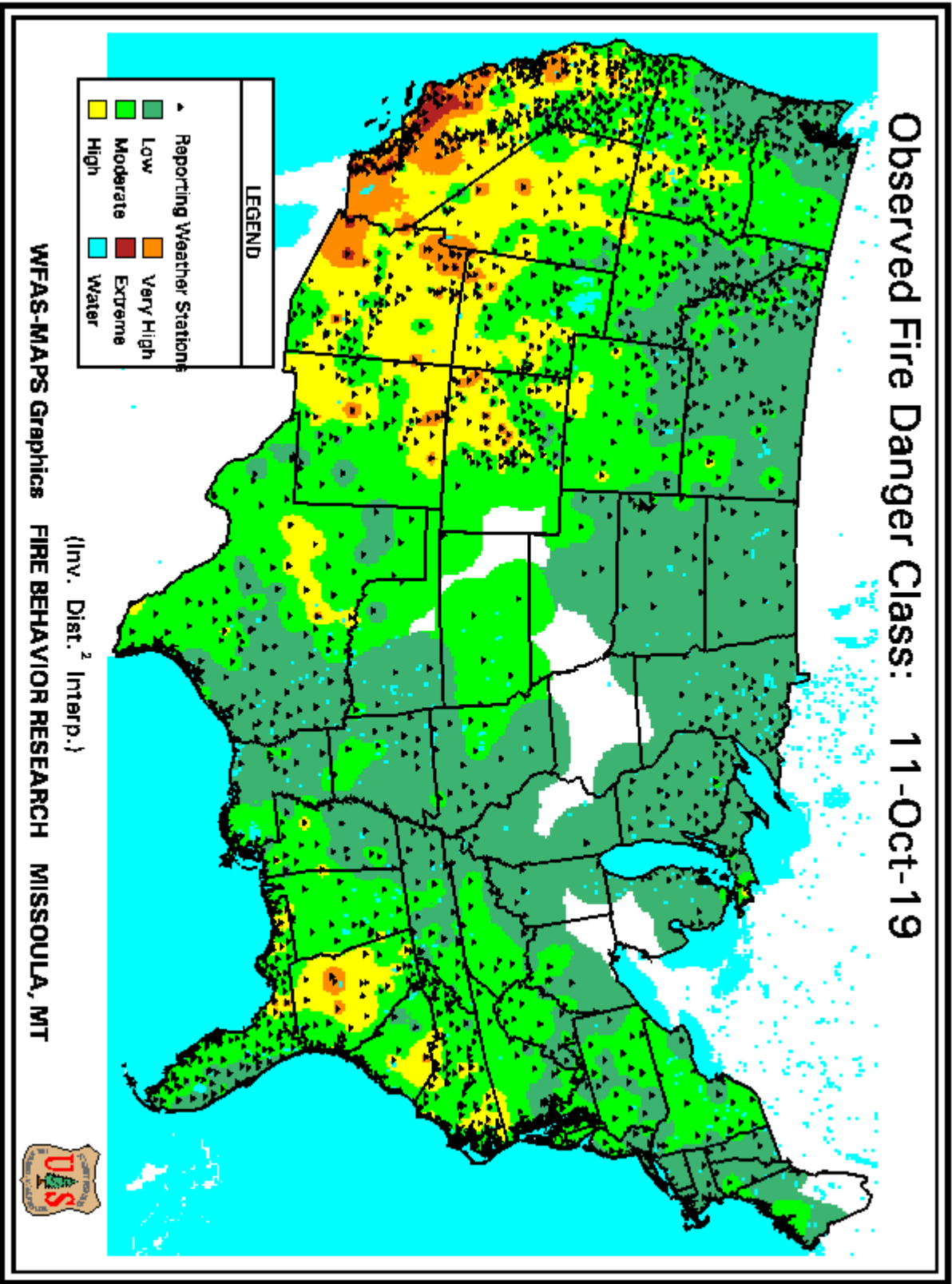


Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

SHARON GMIS WILDFIRE RISK MAP



Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City



Severe Weather

The Jenkins County Pre-Disaster Hazard Mitigation Committee reviewed historical data from the county's own weather database, the National Climatic Data Center, newspapers and citizen interviews in researching the past effects of severe weather in Jenkins County. The month of February marks the beginning of the severe weather season in the South, which can last until the month of August. Five types of severe weather were identified by the mitigation team: (1) tornados, (2) tropical storms, (3) thunderstorm winds, (4) lightning, and (5) hail.

A tornado is a violent windstorm characterized by a twisting, funnel-shaped cloud. It is spawned by a thunderstorm or the result of a hurricane and is produced when cool air overrides a layer of warm air, forcing the warm air to rise rapidly. The damage from a tornado is a result of the high wind velocity and wind-blown debris. Tornados are among the most unpredictable and destructive of weather phenomena and can strike at any time of the year if the essential conditions are present. The positions of the subtropical and polar jet streams often are conducive to the formation of storms in the Gulf region.

The second type of severe weather is tropical storms. Tropical Storms are an organized system of strong thunderstorms with a defined surface circulation and maximum sustained winds of 39–73 MPH (34–63 knots). In this area they generally occur as a result of a hurricane or tropical system that has come inland.

The third severe weather event, thunderstorm winds, can cause death and injury, power outages, property damage, and can disrupt telephone service, severely affect radio communications and surface/air transportation which may seriously impair the emergency management capabilities of the affected jurisdictions.

Thunderstorm winds are winds that arise from convection (with or without lightning), with speeds of at least 50 knots (58 mph), or winds of any speed producing a fatality, injury, or damage. Severe thunderstorms develop powerful updrafts and downdrafts. An updraft of warm, moist air helps to fuel a towering cumulonimbus cloud reaching tens of thousands of feet into the atmosphere. A downdraft of relatively cool, dense air develops as precipitation begins to fall through the cloud. Winds in the downdraft can reach in excess of 100 miles per hour. When the downdraft reaches the ground it spreads out forming a gust front: the strong wind that kicks up just before the storm hits. As the thunderstorm moves through the area, the full force of the downdraft in a severe thunderstorm can be felt as horizontal, straight-line winds with speeds well over 50 miles per hour. Straight-line winds are often responsible for most of the damage associated with a severe thunderstorm. Damaging straight-line winds occur over a range of scales. At one extreme, a severe single-cell thunderstorm may cause localized damage from a microburst, a severe downdraft extending not more than about two miles across. In contrast, a powerful thunderstorm complex that develops as a squall line can produce damaging winds that carve a path as much as 100 miles wide and 500 miles long.

The fourth severe weather event is lightning. Lightning results from the buildup and discharge of electrical energy between positively and negatively charged areas. Rising and descending air within a thunderstorm separates these positive and negative charges. Water and ice particles also

affect charge distribution. A cloud-to-ground lightning strike begins as an invisible channel of electrically charged air moving from the cloud toward the ground. When one channel nears an object on the ground, a powerful surge of electricity from the ground moves upward to the clouds and produces the visible lightning strike. Lightning often strikes outside of heavy rain and may occur as far as 10 miles away from any rainfall.

The final severe weather event is hail. Hailstones are created when strong rising currents of air called updrafts carry water droplets high into the upper reaches of thunderstorms where they freeze. These frozen water droplets fall back toward the earth in downdrafts. In their descent, these frozen droplets bump into and coalesce with unfrozen water droplets and are then carried back up high within the storm where they refreeze into larger frozen drops. This cycle may repeat itself several times until the frozen water droplets become so large and heavy that the updraft can no longer support their weight. Eventually, the frozen water droplets fall back to earth as hailstones.

Hail can also be a destructive aspect of severe thunderstorms. Hail causes more monetary loss than any other type of thunderstorm-spawned severe weather in the United States, annually producing about one billion dollars in crop damage. Storms that produce hailstones only the size of a dime can produce dents in the tops of vehicles, damage roofs, break windows and cause significant injury or even death.

Weather Event	#	Fatalities	Injuries	Approximate Property/Crop Damage
Tornados	4	0	0	\$12,000
Tropical Storms	18	0	0	\$51,564
Thunderstorm Winds	62	0	0	\$278,320
Lightning	56	0	0	\$52,768
Hail	25	0	0	\$14,022

There are approximately 6,091 structures/properties in the county totaling slightly more than \$224 million with a population of 1,717.

Location	Details	Date	Mag	Reported Damage
TALIAFERRO		2/13/1942	Unknown	
TALIAFERRO	Homes and farm buildings blown down	5/7/1948	Unknown	
TALIAFERRO		5/21/1948	Unknown	
TALIAFERRO	Trees fell on homes	11/23/1992	Unknown	12,000

Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CD	REMARKS
8/30/1964	Hurricane/Tropical Storm	0	0		1136.36	113.64	Hurricane Cleo
6/20/1972	Hurricane/Tropical Storm	0	0		0	314.46	HURRICANE AGNES
6/11/2001	Tropical Storm	0	0		0	0	The remnants of Tropical Storm Allison, which originated in the Gulf of Mexico near the Texas coast during the first few days of June, brought heavy rain and flooding to many counties in central and east central Georgia.
9/14/2002	Tropical Storm	0	0		0	0	Tropical Storm Hanna moved inland near Mobile, Alabama around 5 pm EDT Saturday, September 14, 2002. Despite the heavy rainfall, flooding problems were minimal, since north and central Georgia had been in a 4-year drought.
7/1/2003	Tropical Storm	0	0		0	0	Tropical Depression Bill, which was earlier Tropical Storm Bill, tracked across north and central Georgia during the day bringing heavy rain, flooding, wind damage, and even an isolated tornado to the region.
9/6/2004	Tropical Storm	0	0		0	0	Hurricane Frances, at one point a category four hurricane (on the Saffir-Simpson scale) with sustained winds of 145 mph. The storm weakened to a Tropical Storm. Dozens to hundreds of trees were blown down, also bringing down dozens to hundreds of power lines.
9/16/2004	Tropical Storm	0	0		0	0	Hurricane Ivan, a classic long-lived Cape Verde hurricane and at three times within its life cycle a category five hurricane, developed from a tropical wave which moved off the African coast on August 31st. The system became a tropical depression on September 2nd, and tropical storm on September 3rd, and a hurricane early on September 5th. Later that same day, it became a major hurricane.
9/26/2004	Tropical Storm	0	0		0	0	Hurricane Jeanne was the third major southeast U.S. land falling hurricane to affect Georgia within a three week period, following just 10 days after Hurricane Ivan, which followed just 10 days after Hurricane Frances. Jeanne caused the least damage to north and central Georgia counties of the three tropical systems to affect the state during the month of September. Many homes that were in the stages of cleanup from Ivan, were severely impacted once again with major flooding. Overall damages from flooding and high winds were estimated at \$5,000,000.
6/12/2005	Tropical Storm	0	0		0	0	Tropical Storm Arlene, which formed on June 8th near the northeast coast of Honduras, became a tropical storm. Damage to Georgia from the storm was minimal.

Date	Event Type	INJURIES	FATALITIES	Mag	Prp	CrD	REMARKS
7/6/2005	Tropical Storm	0	0		0	0	Estimated damages to North and Central Georgia in association with Tropical Storm Cindy were approximately \$76,000,000. The majority of this was the result of tornado damage, but over \$500,000 was flash flood or flood related. As noted above, there was also one flash flood-related death and one flash flood-related injury as a result of Tropical Storm Cindy.
7/10/2005	Hurricane (Typhoon)	0	0		0	0	Hurricane Dennis, which began as a tropical depression near the southern Windward Islands on July 4th quickly gained strength as it tracked west-northwest across the Caribbean. Numerous thunderstorms, some with very heavy rain tracked east to west across central and north Georgia. Rainfall amounts of two to four inches were reported on the south and west side of Atlanta.
8/29/2005	Hurricane (Typhoon)	0	0		0	0	Hurricane Katrina, a horrific category 4 hurricane with winds of 140 mph made landfall just east of New Orleans around 8 am August 29th, continued north-northeast as a hurricane across eastern Mississippi during the day on the 29th, then moved into western and middle Tennessee by early morning on August 30th. While this storm will be most remembered for the extensive devastation that was done to southeast Louisiana, particularly New Orleans, and eastward along the Mississippi Gulf Coast, Katrina was a very large and powerful storm with far reaching effects to the east. Overall damage associated with Katrina in north and central Georgia was approximately \$14,000,000.
10/5/2005	Tropical Storm	0	0		0	0	Tropical storm Tammy developed just east of the central Florida coast on the 5th of October as the result of a complex interaction between an upper-level low and a tropical wave. . Two-day rainfall totals of three to five inches were common across east Georgia, mostly east of a line from Athens to Dublin. Areas immediately west of this line received generally one to two inches of rain, while the western most counties of Georgia against the Alabama border received less than one inch of rain in association with tropical storm Tammy. No tornadoes occurred and no wind damage or flooding was reported in north or central Georgia in association with Tammy. The rain that fell as a result of Tammy followed a period of nearly 40 days during which most of the region had received less than 0.10 inch of rain. Wind associated with this system across north and central Georgia was for the most part 15 mph or less.

Date	Event Type	INJURIES	FATALITIES	Mag	Prp	CRD	REMARKS
8/21/2008	Tropical Storm	0	0		0	0	Tropical Storm Fay will be remembered from the catastrophic rainfall that it brought.
11/10/2009	Tropical Storm	0	0		0	0	Hurricane Ida moved inland near Mobile, Alabama early on the 10th and then tracked east-northeast across southern Alabama, southern Georgia, and the Florida Panhandle before emerging off the east coast as a strong low pressure system. Twelve to 18-hour rainfall totals of 4-5 inches across north Georgia aggravated totally saturated soils from an on of the wettest September and October periods on record to result in widespread creek, stream, and river flooding. The generally light to moderate intensity of the rainfall and its persistence over a long period of time resulted in limited flash flooding. Damages from Hurricane Ida to Georgia were confined to minor flooding, mostly adjacent to rivers, creeks, and streams. Some locations experienced flooding subsequently for several days.
9/4/2011	Tropical Storm	0	0		0	0	The remnants of Tropical Storm Lee impact north and central Georgia.
9/11/2017	Tropical Storm	0	0		50000	0	News media reported numerous trees and power lines blown down across the county. No injuries were reported.
		0	0		0	0	A National Weather Service survey consisting of an analysis of measured wind data, along with reports from Emergency Managers and various other local, state and federal officials, found that tropical storm conditions occurred in the county. There were numerous reports of trees and power lines blown down. Wind speeds were estimated between 30 and 40 mph.
10/11/2018	Tropical Storm						
					51136.36	428.1	51564.46

Date	Event Type	NAME	INJURIES	FATALITIES	Mag	P-D	C-D	REMARKS
2/10/1960	Thunderstorm Wind	Taliaferro	0	0		31.45	0	WIND, RAIN, HAIL
3/30/1960	Thunderstorm Wind	Taliaferro	0	0		31.45	0	WIND, HAIL, RAIN
5/25/1961	Thunderstorm Wind	Taliaferro	0	0		7.69	76.92	Hail, wind and rain
7/17/1962	Thunderstorm Wind	Taliaferro	0	0		31.45	31.45	Wind, hail, rain, and lightning
7/24/1962	Thunderstorm Wind	Taliaferro	0	0		51.02	5.1	Wind, hail, and rain
5/27/1963	Thunderstorm Wind	Taliaferro	0	0		66.67	6.67	Rain, wind, hail and electrical
4/8/1964	Thunderstorm Wind	Taliaferro	0	0		5263.16	526.32	Heavy Rains
5/3/1964	Thunderstorm Wind	Taliaferro	0	0		3144.65	3144.65	RAINS
4/12/1965	Thunderstorm Wind	Taliaferro	0	0		45.05	45.05	Hail and rain
9/30/1965	Thunderstorm Wind	Taliaferro	0	0		314.47	3.14	RAIN AND WIND
2/13/1966	Thunderstorm Wind	Taliaferro	0	0		3144.65	314.47	WIND AND RAIN
3/5/1966	Thunderstorm Wind	Taliaferro	0	0		3144.65	314.47	RAIN AND WIND
6/5/1967	Thunderstorm Wind	Taliaferro	0	0		3333.33	3333.33	RAINS
7/9/1967	Thunderstorm Wind	Taliaferro	0	0		31.45	314.47	Wind, rain, hail, and lightning
7/22/1967	Thunderstorm Wind	Taliaferro	0	0		420.17	0	Wind, rain, and lightning
8/25/1967	Thunderstorm Wind	Taliaferro	0	0		33333	50000	RAIN
1/20/1969	Thunderstorm Wind	Taliaferro	0	0		1190.45	119.05	Heavy Rain
3/22/1970	Thunderstorm Wind	Taliaferro	0	0		314.47	0	HEAVY RAINS, WIND AND LIGHTNING
3/4/1971	Thunderstorm Wind	Taliaferro	0	0		3144.65	31.45	HEAVY RAINS
4/23/1971	Thunderstorm Wind	Taliaferro	0	0		314.47	314.47	WIND, RAIN, HAIL, AND LIGHTNING
6/14/1971	Thunderstorm Wind	Taliaferro	0	0		314.47	0	SEVERE THUNDERSTORM
6/15/1971	Thunderstorm Wind	Taliaferro	0	0		208.33	0	Thunderstorms
6/9/1972	Thunderstorm Wind	Taliaferro	0	0		81.97	0	Thunderstorms
6/28/1972	Thunderstorm Wind	Taliaferro	0	0		314.46	0	THUNDERSTORMS
2/2/1973	Thunderstorm Wind	Taliaferro	0	0		3144.65	0	HEAVY RAINS
3/21/1974	Thunderstorm Wind	Taliaferro	0	0		31446.54	0	THUNDERSTORM & WIND
5/16/1975	Thunderstorm Wind	Taliaferro	0	0		1041.67	104.17	Thunderstorms
6/6/1977	Thunderstorm Wind	Taliaferro	0	0		6666.67	66.67	Severe thunderstorms
12/28/1983	Thunderstorm Wind	Taliaferro	0	0		125	0	Wind
5/2/1984	Thunderstorm Wind	Taliaferro	0	0		166.67	0	Wind
5/3/1984	Thunderstorm Wind	Taliaferro	0	0		0	0	
4/5/1985	Thunderstorm Wind	Taliaferro	0	0		0	0	
6/7/1985	Thunderstorm Wind	Taliaferro	0	0		0	0	
6/30/1988	Thunderstorm Wind	Taliaferro	0	0		0	0	
4/4/1989	Thunderstorm Wind	Taliaferro	0	0		0	0	
6/19/1989	Thunderstorm Wind	Taliaferro	0	0		0	0	
11/15/1989	Thunderstorm Wind	Taliaferro	0	0		0	0	
2/10/1990	Thunderstorm Wind	Taliaferro	0	0		0	0	
7/5/1992	Thunderstorm Wind	Taliaferro	0	0		0	0	
11/22/1992	Thunderstorm Wind	Taliaferro	0	0		5000	50000	Thunderstorm Winds
11/22/1992	Thunderstorm Wind	Taliaferro	0	0		0	0	
7/27/1997	Thunderstorm Wind	Taliaferro	0	0		2000	0	THUNDERSTORM WIND
7/27/1997	Thunderstorm Wind	LYNEVILLE	0	0		2000	0	Thunderstorm winds knocked down or twisted off several trees.
8/17/1997	Thunderstorm Wind	Taliaferro	0	0		100	0	THUNDERSTORM WIND
8/17/1997	Thunderstorm Wind	LYNEVILLE	0	0		100	0	Georgia State Patrol reported two trees were blown down..
5/6/1999	Thunderstorm Wind	Taliaferro	0	0		1500	0	TSTM WIND

Date	Event Type	NAME	INJURIES	FATALITIES	Mag	PID	CID	REMARKS
5/6/1999	Thunderstorm Wind	RAYTOWN	0	0	50 Kts. EG	1500		The Taliaferro county 911 reported dime size hail and trees blown down by thunderstorm winds. One tree fell on a house.
2/25/2004	Strong Wind	Taliaferro	0	0	39 Kts. EG	1000	0	An area of strong winds, with gusts estimated between 40 and 50 mph, accompanied the leading edge of an area of showers as they moved across north and a large portion of central Georgia during the late evening hours of the 25th and the early morning hours of the 26th, generally between 10 pm EST on the 25th and 2 am EST on the 26th. A number of trees and power lines were blown down across the region. In addition, a large pine tree was blown onto a home in Roswell in North Fulton county causing substantial damage to the roof and a small carport was blown over west of Gray in Jones county near the Bibb county line. An estimated 61,000 residents, mainly in north Georgia, lost power during the event. Much of the night was required to restore power to these homes, complicated considerably by the snow and sleet which was falling in the area at the time. Some residents across north Georgia did not have their power restored until the afternoon of the 26th. The precipitation with these showers fell mainly as snow north of Interstate 20, sleet to about 50 miles south of Interstate 20, and rain elsewhere.
9/6/2004	Strong Wind	Taliaferro	0	0	30 Kts. ES	25000	0 \$25,000	The Georgia Emergency Management Agency reported that several trees and power lines were down. As much as 80 percent of the county was left without power. (Estimated Damage: \$25,000)
9/27/2004	Strong Wind	TALIAFERRO	0	0	35 Kts. EG	2000	0 \$2,000	The Advocate Democrat of Crawfordville reported that a few trees were blown down. One large pecan tree was down at a private residence in Crawfordville. (Estimated Damage: \$2,000)
11/24/2004	Thunderstorm Wind	Taliaferro	0	0		250	0	THUNDERSTORM WIND
11/24/2004	Thunderstorm Wind	CRAWFORDVILLE	0	0	39 Kts. EG	250	0	The Taliaferro County 911 Center reported that one tree was blown down.
6/25/2010	Thunderstorm Wind	Taliaferro	0	0		3000	0	
								EPISODE NARRATIVE: Although high pressure aloft continued across the southern U.S., an upper trough was moving through the northeast U.S. A weak trough extended from the main low pressure area in the northeast into the southeast U.S. With very warm, moist, unstable air remaining in place across the region, scattered to numerous thunderstorms develop during the afternoon and evening once again. Several of the storms became strong and produced non-severe wind gusts and hail. Isolated storms reached severe limits. EVENT NARRATIVE: The Taliaferro County 911 Center reported that three trees and two power lines were down near Crawfordville. Doppler radar data suggests that this occurred in the far southern part of the county from six to eight miles southwest of Crawfordville near the Hancock county line.
6/25/2010	Thunderstorm Wind	CRAWFORDVILLE	0	0	43 Kts. EG	3000	0	
2/24/2012	Thunderstorm Wind	Taliaferro	0	0		3000	0	NCDC_Thunderstorm Wind
								EPISODE NARRATIVE: A mid-level low pressure system moved across the Upper Mississippi Valley toward the Great Lakes on Friday, February 24. An associated surface low that tracked up the Ohio Valley pushed a cold front through the Lower Mississippi Valley and into the Deep South. Along and ahead of this front, several strong to severe thunderstorms developed in west central Georgia on Friday morning. Scattered reports of large hail and wind damage were received as these storms moved across northern portions of central Georgia. EVENT NARRATIVE: The Taliaferro County 911 Center reported that a few trees and a few power lines were blown down near U.S. Highway 278.
2/24/2012	Thunderstorm Wind	ROBINSON	0	0	50 Kts. EG	3000	0	
7/1/2012	Thunderstorm Wind	Taliaferro	0	0		1500	0	NCDC_Thunderstorm Wind

Date	Event Type	NAME	INJURIES	FATALITIES	Mag	PID	CTD	REMARKS
7/1/2012	Thunderstorm Wind	CRAWFORDVILLE	0	0	50 Kts. EG	1500	0	EPISODE NARRATIVE: In addition to the extreme heat that was just beginning to let up on the 1st, a surface trough remained in place across central Georgia, providing a focus for numerous showers and thunderstorms to develop. A shortwave pushed across the Southern Appalachians during the late afternoon and early evening hours as well. Thunderstorms became widespread, especially across central Georgia, by mid-afternoon. Many of these became severe, with multiple reports of large hail and downed trees. EVENT NARRATIVE: The Taliaferro County 911 Center reported that several trees were downed, mainly in the eastern part of the county. Two trees were down on Interstate 20, blocking the lane at mile marker
7/6/2016	Thunderstorm Wind	CRAWFORDVILLE	0	0	50	3000	0	The Georgia Department of Transportation reported trees blown down onto the roadway along Highway 22 near Carters Ford Road and along I-20 near mile marker 152.
7/21/2016	Thunderstorm Wind	SHARON	0	0	50	2000	0	The Taliaferro County 911 center reported trees blown down along Highway 47 between Crawfordville and Washington.
4/3/2017	Thunderstorm Wind	CARTERS GROVE	0	0	50	6000	0	The Taliaferro County Emergency Manager reported several trees blown down near the intersection of Highways 22 and 44.
7/7/2017	Thunderstorm Wind	SHARON	0	0	50	2000	0	The Taliaferro County 911 center reported trees blown down near a trailer park on Highway 47 at Stephan Road in Sharon.
						169568.78	108751.85	278320.63

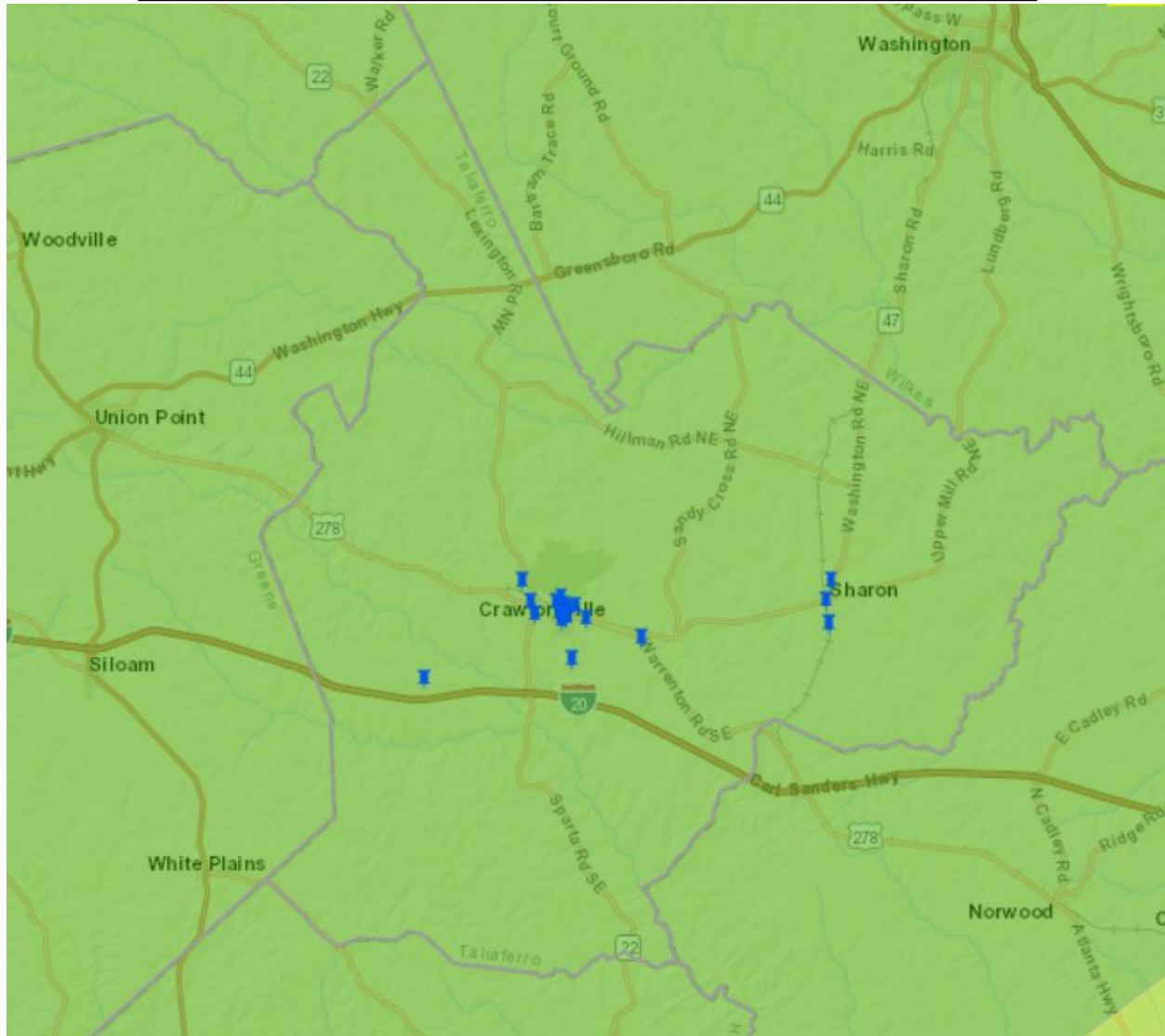
Jurisdiction	Name	Wind Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Crawfordville city	City of Crawfordville Well #4	1	800000	2018	150			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Waste Water Treatment Plant	1	3700000	2018	40000			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #1	1	800000	2018	150			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	City of Crawfordville Well #2	1	800000	2018	150			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Crawfordville city	Crawfordville City Hall	1	300000	2018	2500	600000	2018	0	Government, Government, City Hall, City Hall	Essential	5	
Crawfordville city	Crawfordville Lift Station #1	1	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #2	1	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #3	1	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Lift Station #4	1	60000	2018				0	Government, Water/Sewer	Essential		
Crawfordville city	Crawfordville Water Storage Tank/Water Tower	1	1020000	2018	100			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential, Important		

Jurisdiction	Name	Wind Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Sharon city	Sharon City Hall	1	40000	2018	400	10000		0	Government, Government, Private, Private	Essential		
Sharon city	Sharon Fire Department	1	95000	2018	1250	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential, Important		
Sharon city	Sharon Wellhouse	1	80000	2018	100			0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Taliaferro County	County Health System	1	120000	2018		150000		0	Medical, Medical Offices	Essential	35	
Taliaferro County	Courthouse Annex	1	730000	2018	3500	50000	2018	0	Law Enforcement, Law Enforcement, Court House, Court House	Important	25	
Taliaferro County	DFCS Health Dept Community Services	1	420000	2018	4420	100000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	7	
Taliaferro County	Family Connection/At hens Tech Literacy Center	1	750000	2018	2200	750000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Important	20	

Jurisdiction	Name	Wind Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	Margaret Grove Fire Department	1	95000	2018	720	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
Taliaferro County	Taliaferro BOC Annex	1	500000	2018	1500	20000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Historic Consideration	1	
Taliaferro County	Taliaferro Co Human Development Center	1	800000	2018	3960			0	Emergency Services, Emergency Services, Government Offices, Government Offices	Economic Assets, Essential		
Taliaferro County	Taliaferro Co/ Crawfordville Fire Station	1	182300	2018	1860	500000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential		
Taliaferro County	Taliaferro County Road Dept Shop	1	420000	2018	3060	250000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential		
Taliaferro County	Taliaferro County Courthouse	1	5200000	2018	20000	800000	2018	0	Law Enforcement, Law Enforcement, Court House, Court House	Essential	17	

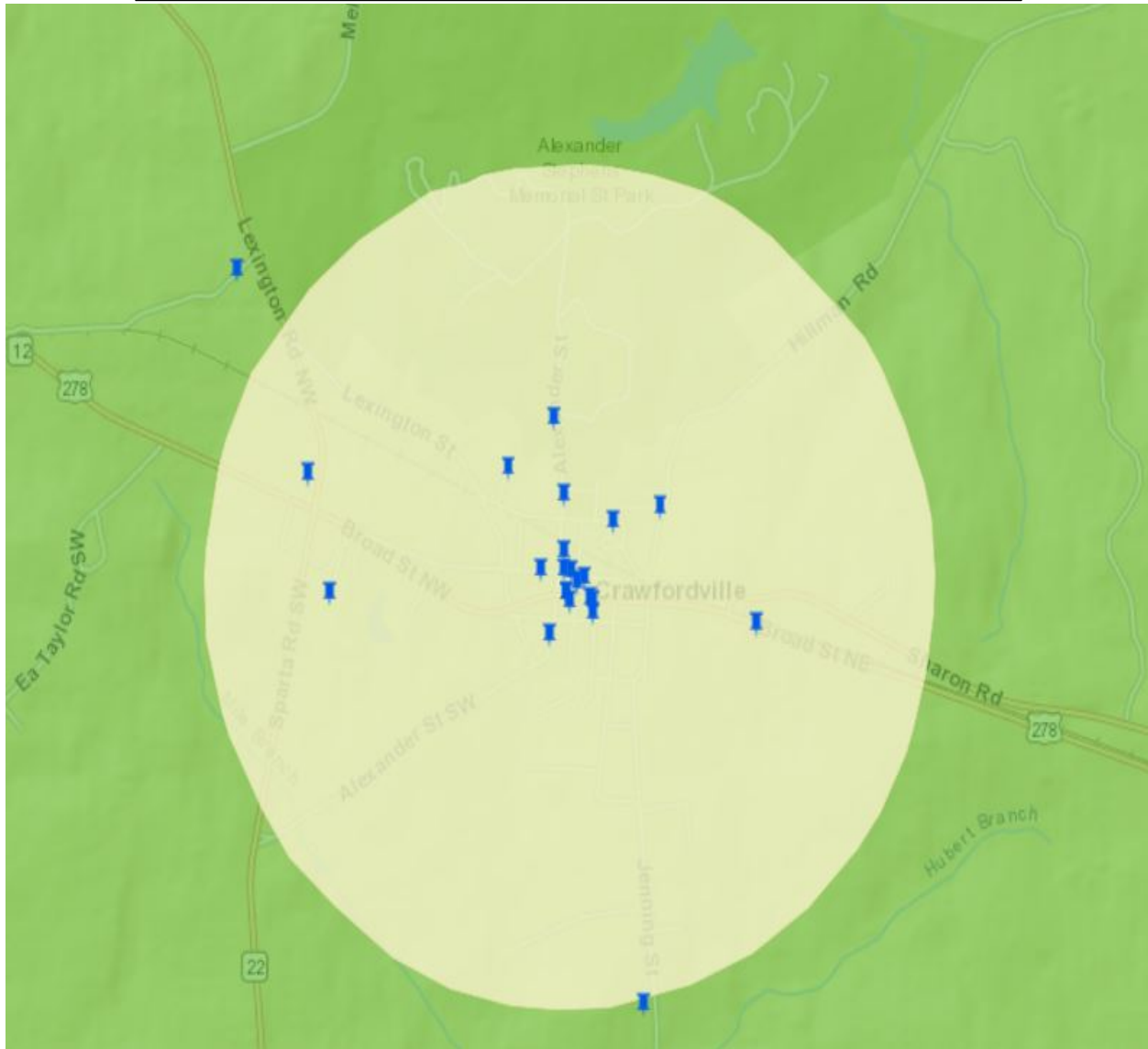
Jurisdiction	Name	Wind Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Taliaferro County	Taliaferro County Gymnasium	1	700000	2018	9000	8000	2018	0	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets		
Taliaferro County	Taliaferro County Library	1	400000	2018	2066	300000	2018	0	Government, Government, Library, Library	Economic Assets, Essential, Historic Consideration	15	
Taliaferro County	Taliaferro County School	1	1500000	2018	32000	1000000	2018	3000000	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	235	
Taliaferro County	Taliaferro County Senior Center	1	1100000	2018	6400	12000	2018	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	20	
Taliaferro County	Taliaferro County Sheriff's Office	1	400000	2018	2000	500000	2018	0	Law Enforcement, Law Enforcement, Sheriff, Sheriff	Economic Assets, Essential	18	6
			34692300		137486	5550000		3000000			398	6

TALIAFERRO COUNTY GMIS WIND MAP



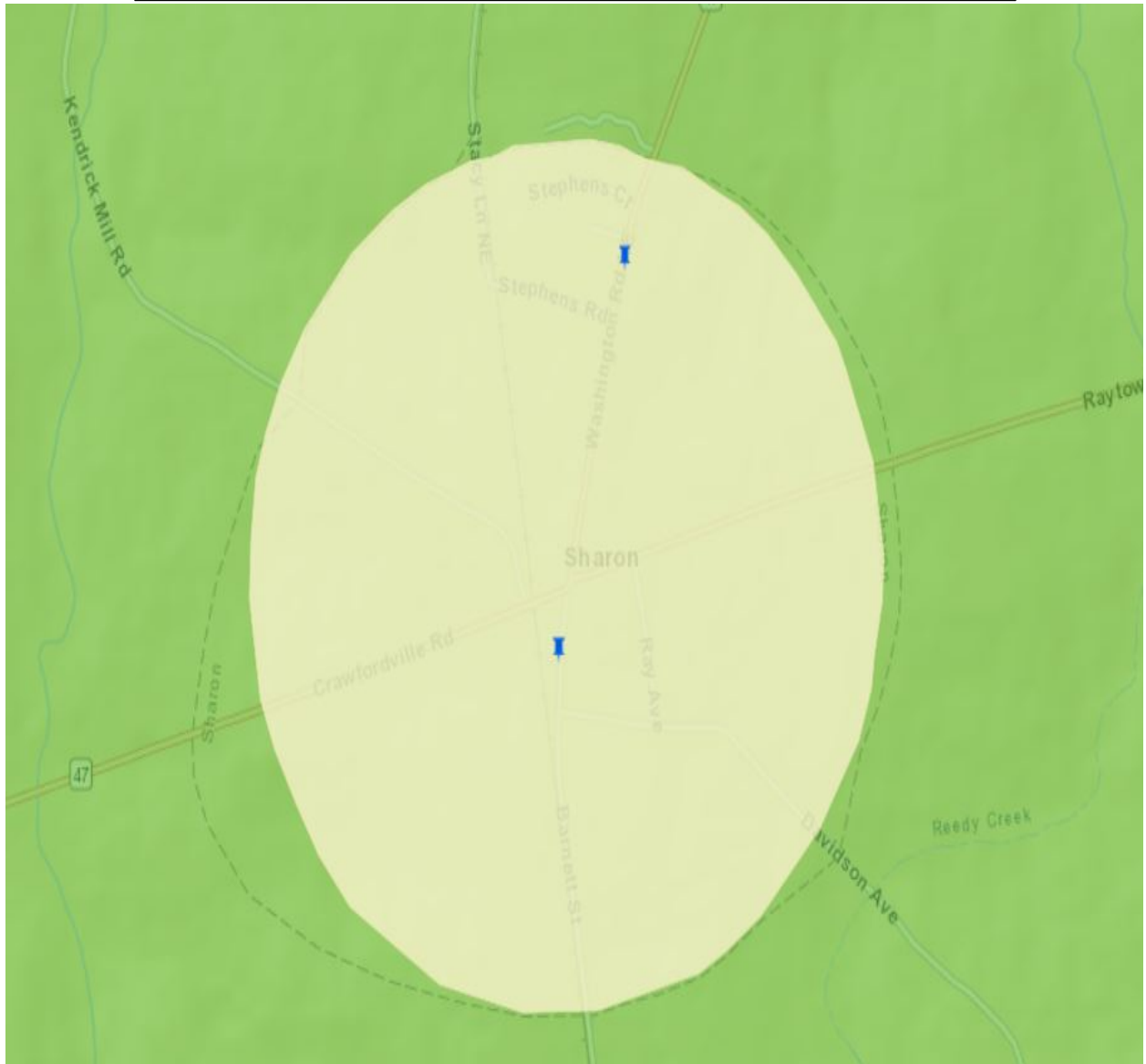
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area is the Northwestern corner of the state.
1	< 90 mph	

CRAWFORDVILLE GMIS WIND MAP



Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area is the Northwestern corner of the state.
1	< 90 mph	

SHARON GMIS WIND MAP



Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area is the Northwestern corner of the state.
1	< 90 mph	

Date	Event Type	NAME	INJURIES	FATALITIES	Mag	PrD	CrD
5/26/1960	Lightning	Taliaferro	0	0		31.45	31.45
5/16/1962	Lightning	Taliaferro	0.02	0		43.1	43.1
7/17/1962	Lightning	Taliaferro	0	0		31.45	31.45
8/8/1962	Lightning	Taliaferro	0.01	0		427.35	0
5/27/1963	Lightning	Taliaferro	0	0		66.67	6.67
11/22/1965	Lightning	Taliaferro	0	0		31.45	0
7/9/1967	Lightning	Taliaferro	0	0		31.45	314.47
7/22/1967	Lightning	Taliaferro	0	0		420.17	0
6/2/1968	Lightning	Taliaferro	0	0		314.47	0
3/22/1970	Lightning	Taliaferro	0	0		314.47	0
4/23/1971	Lightning	Taliaferro	0	0		314.47	314.47
3/13/1994	Lightning	Taliaferro	0	0		50000	0
						52026.5	741.61

Date	Event Type	NAME	INJURIES	FATALITIES	Mag	PRD	CRD	REMARKS
2/10/1960	Hail	Taliaferro	0	0		31.45	0	WIND, RAIN, HAIL
3/30/1960	Hail	Taliaferro	0	0	0	31.45	0	WIND, HAIL, RAIN
5/26/1960	Hail	Taliaferro	0	0		31.45	31.45	WIND, HAIL, ELECTRICAL
5/25/1961	Hail	Taliaferro	0	0		7.69	76.92	Hail, wind and rain
5/16/1962	Hail	Taliaferro	0	0		43.1	43.1	WIND, HAIL, ELECTRICAL
5/28/1962	Hail	Taliaferro	0	0		11.11	11.11	WIND AND HAIL
7/17/1962	Hail	Taliaferro	0	0		31.45	31.45	Wind, hail, rain, and lightning
7/24/1962	Hail	Taliaferro	0	0		51.02	5.1	Wind, hail, and rain
5/27/1963	Hail	Taliaferro	0	0	0	66.67	6.67	Rain, wind, hail and electrical
4/12/1965	Hail	Taliaferro	0	0	0	45.05	45.05	Hail and rain
11/22/1965	Hail	Taliaferro	0	0	0	31.45	0	electrical, wind and hail
7/9/1967	Hail	Taliaferro	0	0	0	31.45	314.47	Wind, rain, hail, and lightning
6/2/1968	Hail	Taliaferro	0	0	0	314.47	0	Wind, hail, and lightning
4/23/1971	Hail	Taliaferro	0	0	0	314.47	314.47	WIND, RAIN, HAIL, AND LIGHTNING
3/29/1972	Hail	Taliaferro	0	0	175	0	0	
5/6/1999	Hail	RAYTOWN	0	0	0.75 in.	0	0	
5/6/1999	Hail	RAYTOWN	0	0	0.75 in.	0	0	
5/10/2002	Hail	SHARON	0	0	0.75 in.	0	0	The Sharon Post Office observed golf ball size hail.
5/2/2003	Hail	CRAWFORDVILLE	0	0	0.75 in.	0	0	The Taliaterro county 911 center reported penny-sized hail.
8/16/2003	Hail	CRAWFORDVILLE	0	0	0.75 in.	0	0	The Taliaterro county 911 center reported penny-sized hail.
2/21/2005	Hail	SHARON	0	0	0.75 in.	0	0	The public reported penny-sized hail.
6/11/2007	Hail	CRAWFORDVILLE	0	0	0.75 in.	2000	0	Hail (1.75)
5/20/2008	Hail	ROBINSON	0	0	0.75 in.	8000	0	The Taliaterro County 911 Center relayed reports of golf ball-sized hail from the western part of the county.
3/28/2010	Hail	LYNEVILLE	0	0	0.75 in.	2000	0	The public observed golf ball-sized hail in the far northern part of the county between Lyneville and Carters Grove.
6/1/2016	Hail	CRAWFORDVILLE	0	0	1	0	0	A Taliaterro County Sheriff's Deputy reported quarter-sized hail along I-20 near Crawfordville.
						13142	879.79	

Winter Storm

Southeastern snow or ice storms often form when an area of low pressure moves eastward across the northern Gulf of Mexico. To produce a significant winter storm in the south, not only must temperatures be cold enough, but there must also be enough moisture in the atmosphere to produce adequate precipitation. A major winter storm can last for several days and be accompanied by high winds, ice and freezing rain, heavy snowfall, and cold temperatures. These conditions can make driving conditions very dangerous, as well as bring down trees and power lines.

There have been 43 winter storm events recorded in the county over the last 69 years with more than \$693,000 in reported damages. There is a 100 percent chance of an annual winter storm event. Winter storms can be more accurately predicted than most other natural hazards, making it possible to give advance warning to communities. The National Weather Service issues winter storm warnings and advisories as these storms make their way south. Given the infrequency of these types of storms, southern communities are still not properly equipped to sustain the damage and destruction caused by severe winter storms. To summarize, there are approximately 6,091 structures/properties in the county totaling slightly more than \$224 million with a population of 1,717.

Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CrD	REMARKS
3/2/1960	Winter Weather	0	0		69444.44	0	GLAZE, SLEET, SNOW
1/26/1961	Winter Weather	0	0		314.46	0	GLAZE AND SLEET
12/13/1962	Winter Weather	0	0		314.47	3.14	Cold wave
1/25/1963	Winter Weather	0	0		31.45	31.45	Cold wave
12/31/1963	Winter Weather	0	0		31446.54	0	SNOW AND ICE STORM
1/13/1964	Winter Weather	0	0		3.14	0	Snow and sleet
3/31/1964	Winter Weather	0	0		31.45	3144.65	Cold wave
1/16/1965	Winter Weather	0	0		87.72	0	Snow
2/25/1965	Winter Weather	0	0		314.47	0	WIND AND COLD
1/25/1966	Winter Weather	0	0		87.72	0	Snow and Ice
1/31/1966	Winter Weather	0	0		314.47	314.47	SNOW AND COLDWAVE
2/9/1968	Winter Weather	0	0		87.72	0	Snow
1/10/1970	Winter Weather	0	0		314.46	0	COLD WAVE
2/10/1973	Winter Weather	0	0		40000	0	SNOWSTORM
1/31/1977	Winter Weather	0	0		31446.54	0	Extreme Cold
2/18/1979	Winter Weather	0	0		5208.33	520.83	snow and sleet
2/6/1980	Winter Weather	0	0		549.45	0	Snow
1/21/1983	Winter Weather	0	0		5208.33	0	Winter Storm
2/26/1993	Winter Weather	0	0		87.72	0	Ice storm
3/13/1993	Winter Weather	0	0		50000	13000	Blizzard (M32P)(M71P)(F74O)(M48O)(M68O)
3/13/1993	Winter Weather	0	0		8771.93	877.19	Heavy snow
1/15/1994	Winter Weather	0	0		515.46	0	FREEZE
1/17/1994	Winter Weather	0	0		1000	0	FREEZE
1/22/2000	Ice Storm	0	0		98000	0	Power lines snapped, and trees and limbs fell onto power lines breaking them. Trees and debris blocked roads in many areas. As many as 500,000 customers lost power across north Georgia. About 3,000 Georgia power workers worked around the clock to restore power, but 50,000 to 75,000 customers were still without electricity Tuesday morning. A few areas did not regain electric power until Wednesday. Luckily the storm occurred on the weekend, but some school systems still were closed Monday. The governor of Georgia declared a state of emergency for 39 counties. A Federal Disaster Declaration covered 34 Georgia counties. Georgia Emergency Management estimated 48 million dollars in damage. The devastation from the storm was compared to Hurricane Opal in 1995 and the

Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CrD	REMARKS
1/23/2000	Winter Weather	0	0		10000	0	ICE STORM
1/28/2000	Ice Storm	0	0		32790	0	A series of short waves in the upper air pattern produced periods of mostly light to occasionally moderate precipitation over the north half of Georgia from Friday morning to Sunday afternoon. Patchy light snow began in west central and northwest Georgia around daybreak on the 28th. There was a light dusting on the ground by mid morning from Troup to Carroll county, east to Fayette county. Due to the dry layer of air aloft, much of the precipitation evaporated before reaching the ground, so eastward progression of the area of snow was slow. By evening, a mixture of light snow, sleet and freezing rain became more widespread over west central and northwest Georgia. Although the precipitation remained light and temperatures hovered in the low to mid 30s, ice began to accumulate on roads, bridges and overpasses. Overall, the event generally produced 1/4 to 1/2 inch of ice accumulation, with isolated areas getting 1/2 to 1 inch of ice. The main problems seemed to be traffic accidents due to icy roads and bridges. There were scattered areas of trees and power lines down, but damage from this storm was nowhere as much as that from the storm the previous weekend.
1/30/2000	Winter Weather	0	0		33333.33	0	ICE STORM
1/2/2002	Heavy Snow	0	0		0	0	a strong upper-level system rotated through the southeastern United States early on the 3rd bringing a burst of heavy snow to north and central Georgia. Snowfall amounts of three to five inches occurred in a period of approximately six to eight hours. Total snowfall amounts for the two-day storm ranged from four to six inches in a large approximately 100 mile wide area centered along a line from La Grange, to Atlanta, to Athens, to Homer. Some areas between Carrollton and Newnan and between Luthersville and Thomaston received from six to eight inches of snow as well as did a few spots in the northeast between Gainesville and Homer. For the southern portions of central Georgia, snowfall amounts were generally two inches or less, while the northwest and far north central portions of the state received only trace amounts of snow during the entire storm.

Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CrD	REMARKS
12/4/2002	Ice Storm	0	0		0	0	A wedge of cold air from the northeast and a strong upper-level disturbance with ample Gulf moisture combined to bring the north central, northeast, and east central portions of Georgia a minor ice storm. The area affected by the ice was generally northeast of a line from Blue Ridge, to Atlanta, to Athens, to Washington. Warm ground temperatures and surface temperatures of only 31 to 32 across the ice storm area prevented any major problems from occurring. Thus, ice accumulations were minimal with accumulations generally around 1/4 inch. Problems caused by the ice were minimal as well, with just a scattering of power outages caused by small tree limbs falling on power lines. The warm ground temperatures kept ice from forming on roads and bridges for the most part, although isolated patches of ice formed on bridges and overpasses in some northeastern counties.
12/5/2002	Winter Weather	0	0		2777.78	0	
1/25/2004	Ice Storm	0	0		100000	0	The east central portion of the state was especially hard hit, where hundreds of trees and power lines fell from the weight of the ice. The worst icing occurred in an area bounded by Homer, Athens, Watkinsville, Greensboro, Crawfordville, and Washington, especially across Oglethorpe, Wilkes, Taliaferro, and Warren counties. Approximately 23,000 electric customers were left without power for up to two days in this area. Some residents in the Wilkes, Taliaferro, and Warren county areas were quoted as saying it was the worst ice storm they had seen in many years. A fireman was injured when a large ice laden oak tree limb fell from 60 feet above as he responded to a potential house fire. Although the fireman was wearing protective gear, he suffered a fracture to his right scapula. In the Atlanta area, however, ice accumulations were generally 1/8 inch or less, and little to no significant problems were reported.
1/27/2004	Winter Weather	0.03	0		28030.3	0	

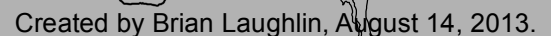
Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CrD	REMARKS
2/26/2004	Winter Storm	0	0		0	0	The convective nature of the activity led to significant variations in snow and sleet amounts across the state, with several counties in North Georgia reporting three inches or more of snow during the 6-hour period between approximately 3 am EST and 9 am EST. Most of the snow fell north of a line from Carrollton, to Atlanta, to Madison, to Washington, with a mixture of snow and sleet as far south as Franklin, Peachtree City, Griffin, Monticello, Eatonton, and Crawfordville. Sleet showers were reported as far south as Macon. Snowfall north of Interstate 20 averaged 1-2 inches, while the snow/sleet mixture south of I-20 averaged less than 1 inch. Bartow county in northwest Georgia received the most with up to five inches of snow in some locations, with Towns and Barrow counties in northeast Georgia receiving the next most with four inches.
1/28/2005	Winter Storm	0	0		50000	0	In the southern areas, however, the ice accumulations were generally confined to trees, power lines, and other exposed objects with little or no accumulation of ice on the ground. Extensive damage to trees and power lines were reported throughout the area, especially in North Central, Northeast, and Central Georgia. Damage estimates were in the millions. Numerous vehicle accidents were also reported on the slick ice and sleet covered roads, especially in the Atlanta Metropolitan area. The summary below provides ice and sleet accumulations by county for this event as well as damage information received for that county. The ice and sleet accumulations were largely provided by the county 911 centers or respective Emergency Management Directors. The damage information was provided by the local county/city newspaper. Tallaferro: 1/4 inch of glaze ice, 1/2 inch of glaze ice.
1/30/2005	Winter Weather	0	0		75000	0	Winter Storm
3/1/2009	Winter Weather	0	0		0	0	northeast and parts of east central Georgia where a deformation zone developed on the back side of the departing upper low during the early evening. Snowfall from Lawrenceville, to Athens, to Danielsville averaged six to seven inches. The water content of the snow was high, which resulted in extensive downed trees, power lines, and telephone cables in areas that saw three or more inches of snow. Widespread power outages to thousands of people were observed in the Clarke, Morgan, Oconee, Jackson, and Madison county areas of northeast Georgia. Many residents in this part of the state were left without power for two to three days.

Date	Event Type	INJURIES	FATALITIES	Mag	PrP	CrD	REMARKS
2/12/2010	Heavy Snow	0	0		0	0	A full latitude trough was moving through the eastern United States. An associated area of surface low pressure was moving from the central into the eastern Gulf of Mexico. An Arctic air mass lingered across the eastern U.S. Very cold air aloft and the cold Arctic surface air mass combined with the overrunning Gulf moisture and upper dynamics to produce the most widespread snow observed across north and central Georgia in several years. All 96 counties within the Peachtree City, Georgia forecast area observed measurable snow, indeed a rarity at any time. Average snowfall across most of north and central Georgia was in the two to three inch range. Snowfall amounts ranged from less than one inch in Telfair county, to one inch in Dade county, to three to four inches in the Atlanta metropolitan area
12/25/2010	Heavy Snow	0	0		0	0	The Taliaferro County 911 Center reported average snowfall of 3.5 inches across the county, with a range of 3.0 to 4.0 inches.
1/10/2011	Heavy Snow	0	0		0	0	The Taliaferro County 911 Center reported snowfall ranging from 2.0 inches in the south to 3.0 inches in the north part of the county.
2/10/2011	Winter Weather	0	0		0	0	The Taliaferro County 911 Center reported 0.5 inch of snowfall across most of the county.
1/28/2014	Winter Storm	0	0		0	0	A significant winter storm impacted north and central Georgia on the 28th. Snow and sleet began Tuesday evening, accumulating to widespread amounts of 1 to 3 inches of snow.
2/12/2014	Ice Storm	0	0		0	0	A significant winter storm impacted north and portions of central Georgia on Tuesday the 11th and Wednesday the 12th. For areas south of the Atlanta Metropolitan area and into central Georgia, the event began Wednesday morning the 12th. Rain mixed with and changed over to freezing rain through the morning hours, resulting in catastrophic ice accretions of a half to one inch of ice, with localized higher amounts, especially along the Interstate 20 corridor. Thousands of trees were downed and widespread power outages were reported, with some customers without power for days. The event ended as a round of light snow Wednesday evening.
1/17/2018	Winter Weather	0	0		0	0	The Taliaferro County Emergency reported a half of an inch of snow accumulation in Crawfordville.

Name	Jurisdiction	Facility Types	Risk	Occupancy	Area	Building Value	Valuation Type	Valuation Year	Contents Value	Contents Value/Year	Functional Value	Daytime Occupancy	Nighttime Occupancy
City of Crawfordville Well #4	Crawfordville city	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Government - General Services	150	800000	Replacement Value	2018			0		
City of Crawfordville Waste Water Treatment Plant	Crawfordville city	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Government - General Services	40000	3700000	Replacement Value	2018			0		
City of Crawfordville Well #1	Crawfordville city	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Government - General Services	150	800000	Replacement Value	2018			0		
City of Crawfordville Well #2	Crawfordville city	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Light Industrial	150	800000	Replacement Value	2018			0		
County Health System	Taliaferro County	Medical, Medical Offices	Essential	Medical Office and Clinic		120000	Replacement Value	2018	150000		0		35
Courthouse Annex	Taliaferro County	Law Enforcement, Law Enforcement, Court House, Court House	Important	Government - General Services	3500	730000	Replacement Value	2018	50000	2018	0		25
Crawfordville City Hall	Crawfordville city	Government, Government, City Hall, City Hall	Essential	Government - General Services	2500	300000	Replacement Value	2018	600000	2018	0		5
Crawfordville Lift Station #1	Crawfordville city	Government, Water/Sewer	Essential	Government - General Services		60000	Replacement Value	2018			0		
Crawfordville Lift Station #2	Crawfordville city	Government, Water/Sewer	Essential	Government - General Services		60000	Replacement Value	2018			0		
Crawfordville Lift Station #3	Crawfordville city	Government, Water/Sewer	Essential	Government - General Services		60000	Replacement Value	2018			0		
Crawfordville Lift Station #4	Crawfordville city	Government, Water/Sewer	Essential	Government - General Services		60000	Replacement Value	2018			0		
Crawfordville Water Storage Tank/Water Tower	Crawfordville city	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential, Important	Heavy Industrial	100	1020000	Replacement Value	2018			0		

Name	Jurisdiction	Facility Types	Risk	Occupancy	Area	Building Value	Valuation Type	Valuation Year	Contents Value	Contents Value Year	Functional Value	Daytime Occupancy	Nighttime Occupancy
DFCS Health Dept Community Services	Taliaferro County	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Professional/ Technical Services	4420	420000	Replacement Value	2018	100000	2018	0	7	
Family Connection/At hens Tech Literacy Center	Taliaferro County	Government, Water/Sewer, Water/Sewer	Important	Government - General Services	2200	750000	Replacement Value	2018	750000	2018	0	20	
Margaret Grove Fire Department	Taliaferro County	Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential	Government - Emergency Response	720	95000	Replacement Value	2018	250000	2018	0		
Sharon City Hall	Sharon city	Government, Government, Private, Private	Essential	Government - General Services	400	40000	Replacement Value	2018	10000		0		
Sharon Fire Department	Sharon city	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential, Important	Government - Emergency Response	1250	95000	Replacement Value	2018	250000	2018	0		
Sharon Wellhouse	Sharon city	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Light Industrial	100	80000	Replacement Value	2018			0		
Taliaferro BOC Annex	Taliaferro County	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Historic Consideration	Government - General Services	1500	500000	Replacement Value	2018	20000	2018	0	1	
Taliaferro Co Human Development Center	Taliaferro County	Emergency Services, Emergency Services, Government Offices, Government Offices	Economic Assets, Essential	Government - General Services	3960	800000	Replacement Value	2018			0		

Name	Jurisdiction	Facility Types	Risk	Occupancy	Area	Building Value	Valuation Type	Valuation Year	Contents Value	Contents Value Year	Functional Value	Daytime Occupancy	Nighttime Occupancy
Taliaferro Co./Crawfordville Fire Station	Taliaferro County	Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Government - Emergency Response	1860	182300	Replacement Value	2018	500000	2018	0		
Taliaferro County Road Dept Shop	Taliaferro County	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets, Essential	Light Industrial	3060	420000	Replacement Value	2018	250000	2018	0		
Taliaferro County Courthouse	Taliaferro County	Law Enforcement, Law Enforcement, Court House, Court House	Essential	Government - General Services	20000	5200000	Replacement Value	2018	800000	2018	0	17	
Taliaferro County Gymnasium	Taliaferro County	Emergency Services, Emergency Services, Fire Fighters, Fire Fighters	Economic Assets	Entertainment & Recreation	9000	700000	Replacement Value	2018	8000	2018	0		
Taliaferro County Library	Taliaferro County	Government, Government, Library, Library	Economic Assets, Essential, Historic Consideration	Professional/ Technical Services	2066	400000	Replacement Value	2018	300000	2018	0	15	
Taliaferro County School	Taliaferro County	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Grade Schools and Admin. Offices	32000	15000000	Replacement Value	2018	1000000	2018	3000000	235	
Taliaferro County Senior Center	Taliaferro County	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	Entertainment & Recreation	6400	1100000	Replacement Value	2018	12000	2018	0	20	
Taliaferro County Sheriff's Office	Taliaferro County	Law Enforcement, Law Enforcement, Sheriff, Sheriff	Economic Assets, Essential	Government - Emergency Response	2000	400000	Replacement Value	2018	500000	2018	0	18	6
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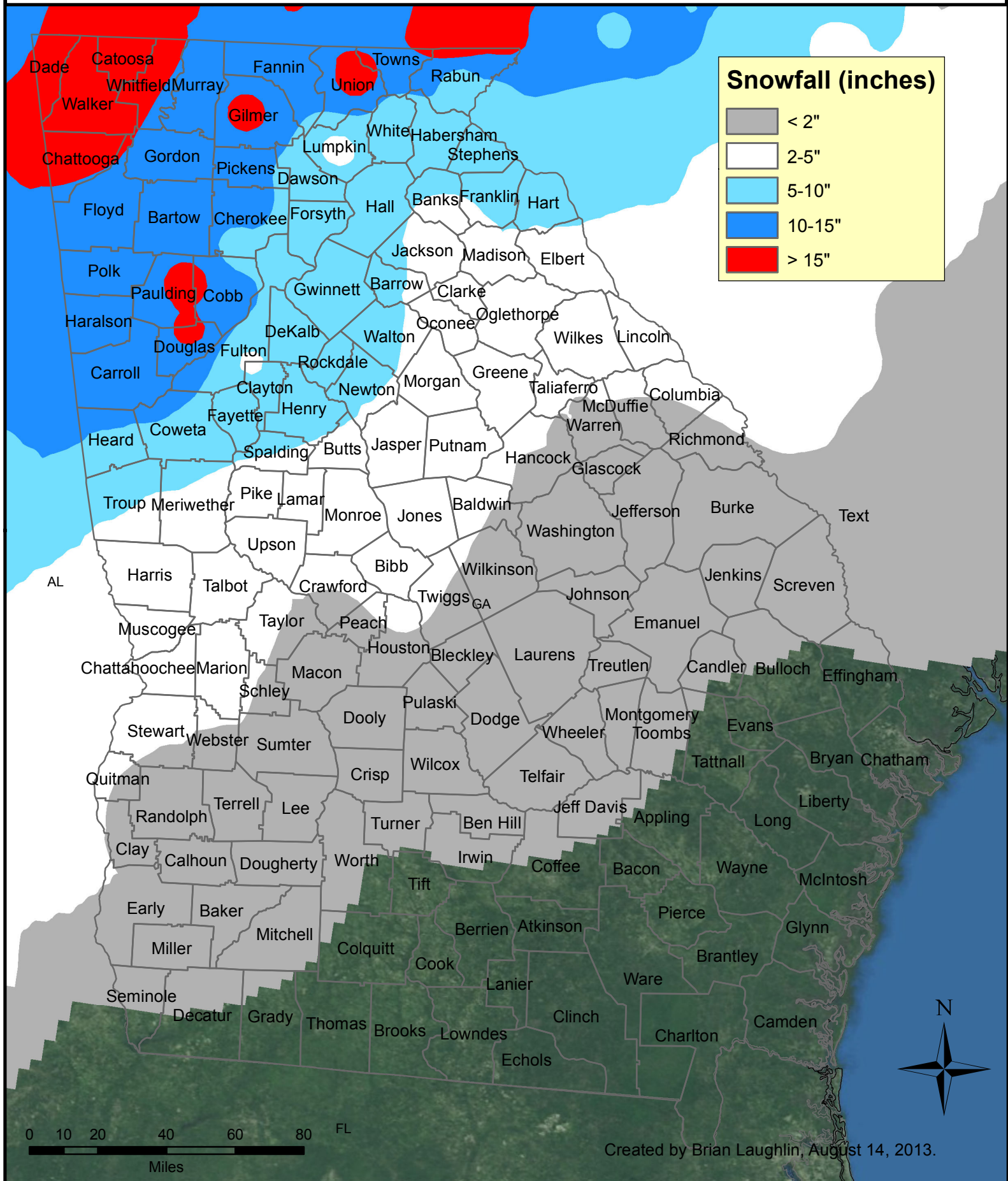




March 12-15, 1993 Winter Storm

RSI = 20.572, Category 5

NOAA





January 9-11, 2011 Winter Storm

RSI = 4.158, Category 2

NOAA

