



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.

Severe flooding within Burke County is a relatively infrequent event. The county has 85 streams/rivers, 53 reservoirs and 9 lakes which makes the potential for flooding significant. There are eight recorded flooding events in the last 85 years. These events resulted in school closings, roads washing out and minimal property damage. The hazard frequency table calculates a 45 percent chance of an annual flooding event for Burke County.

Based on tax data, parcel and flood maps all or a portion of 1,154 known structures/properties valued at approximately \$79.9 million and a population of 903 located in known floodplains, which can be found in Chapter III, Section I.

BGN_DATE	END_DATE	Location	EVTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS	Episode Narrative	Event Narrative
9/30/1929	10/3/1929		Flooding			0	0		A result of a hurricane that came ashore at Pensacola Florida	
10/11/1990	10/12/1990		Flooding	0	0	500000	0	Flash Flooding		
10/13/1990	10/16/1990		Flooding	0	0	50000	0.00k	Flood		
10/4/1995			Flooding	0	0	0	0	Flash Flood		
7/26/2003		Waynesboro	Flooding	0	0	0	0	Flash Flooding		EOC reported flash flooding across roads in southern portions of the county. Hwy 56 was temporarily closed along with a few other roads.
9/3/2006		Waynesboro	Flooding			0	0	Flash Flooding		Highway Dept. reported flooding on secondary roads off of hwy's 23, 56, and 80 northeast of Waynesboro. Flooding was also reported on secondary roads in the Keyville area.
5/24/2009	5/24/2009		Flooding	0	0	4000	10000	Flash Flood	Slow moving thunderstorms over southeast Burke county produced flash flooding along hwy 24.	Fire Dept. reported hwy 24 near Rosedale road closed due to flooding and high water. Half a mile of hwy 24 was closed as well as secondary roads a few miles west to northwest to north of Sardis.
7/31/2010	7/31/2010		Flooding	0	0	4000	0		Scattered severe thunderstorms produced some wind damage and flooding in Richmond county around Augusta.	Sheriff reported heavy rain flooding streets and other low lying areas. Water was up to 4 feet deep in low lying areas. Streams and ditches in the area also flooded over their banks.
5/18/2018		GREENS CUT	Flash Flood	0	0	100	100		Spotter reported Tennis Court Circle flooded and impassable.	An upper disturbance and a moist atmosphere led to showers and thunderstorms that produced locally heavy rain and flooding.

BGN_DATE	END_DATE	Location	EVTYPE	FATALITIES	INJURIES	PROPPDMG	CROPPDMG	REMARKS	Episode Narrative	Event Narrative
5/18/2018		ROSIER	Flash Flood	0	0	100	100		Burke Co dispatch reported that Hwy 56 was flooded and closed near Buckhead Creek.	An upper disturbance and a moist atmosphere led to showers and thunderstorms that produced locally heavy rain and flooding.
5/18/2018		MUNNERLYN	Flash Flood	0	0	100	100		Burke Co Fire Stn 8 reported that Herndon Rd was flooded and impassable between Kelly Plantation Rd and Byne Sunshine Rd. Time estimated. Duration unknown.	An upper disturbance and a moist atmosphere led to showers and thunderstorms that produced locally heavy rain and flooding.
5/18/2018		WAYNESBORO	Flood	0	0	100	100		City of Waynesboro PD reported water covering the roadway about four to six inches deep on the US Hwy 25 Bypass and on Davis Rd.	An upper disturbance and a moist atmosphere led to showers and thunderstorms that produced locally heavy rain and flooding.
						558400	10400			

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County Board of Education Maintenance Shop	0	280281	7000	59095	0	Education, Jr Colleges	Important	17	
Burke County	3801 ADMIN BLDG	0	441000	3345	236000	0	Offices Education, Government	Important		
Burke County	3802 SUPT HOUSE	0	300000	3340	0	0	Offices Education, Government	Important		
Burke County	3803 ASST SUPT HOUSE	0	192000	2272	0	0	Offices Education, Government	Important		
Burke County	3804 TENANT HOUSE	0	90000	1358	0	0	Offices Education, Government	Important		
Burke County	3806 FARM SHOP MACH SHD	0	15000	3192	28000	0	Offices Education, Government	Important		
Burke County	3809 WELL HOUSE 1	0	1500	76	0	0	Offices Education, Government	Important		
Burke County	3810 WELL HOUSE 2 3811 OLD OFFICE BLDG	0	3000	76	1000	0	Offices Education, Government	Important		
Burke County	3815 METAL STORAGE BLDG	0	42000	914	11426	0	Offices Education, Government	Important		
Burke County	3816 MACHINERY SHED	0	90000	4122	28400	0	Offices Education, Government	Important		
Burke County	3817 HAY SHED	0	90000	4122	30000	0	Offices Education, Government	Important		
Burke County	3820 FEED MILL 3821 TEST FEED BARN	0	108000	2891	1400	0	Offices Education, Government	Important		
Burke County	3822 BLOCK TENANT HOUSE	0	66000	1474	0	0	Offices Education, Government	Important		
Burke County	3823 HERDSMAN'S HOUSE	0	144000	1732	0	0	Offices Education, Government	Important		
Burke County	3824 TENANT HSE FARMER	0	25000	1285	0	0	Offices Education, Government	Important		
Burke County	3827 PESTICIDE STOR	0	117000	2240	3000	0	Offices Education, Government	Important		
Burke County	3830 METAL STORAGE BLDG	0	17750	6000	161605	0	Offices Education, Government	Important		
Burke County	Augusta Tech Blakeney Elementary School	0	4405405	100000	1200000	0	Education, Jr Colleges	Important, Economic Assets		
Burke County		0	18634460	143342	1663038	0	Education, K - 12		950	

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Brentwood Health & reahb	0	2000000		4000000	50000	Medical, Non-Profit	Lifeline, Vulnerable Population	150	150
Burke County	Burke Co Board of Education Central Office	0	2470000	1900	295472	0	Education, Government Offices	Essential, Important, Economic Assets	37	
Burke County	BURKE CO-CLARKE RD (SL)	0	250000	10000		0	Government, Water/Sewer	Essential		
Burke County	Burke County Road Department	0	2240000	16000		0	Education, Jr Colleges	Essential, Economic Assets		
Burke County	Burke County Alternative School	0	7362230	77809	149729	0	Education, K - 12		150	20
Burke County	Burke County Bus Shop	0	1696000	174240	430000	0	Education, Jr Colleges	Important, Economic Assets	17	17
Burke County	Burke County Chamber of Commerce/Development Authority	0	280000	2000	100000	0	Emergency Services, Fire Fighters	Important, Essential,		
Burke County	Burke County Courthouse	0	9065000	65000	1200000	0	Law Enforcement, Court House	Important, Historic Consideration	50	50
Burke County	Burke County EMA Engine Co 12	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Headquarters and Station 01	0	714000	5100	950000	0	Emergency Services, Fire Fighters	Essential	18	10
Burke County	Burke County EMA Station 02	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential, Lifeline	2	2
Burke County	Burke County EMA Station 03	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 04	0	270000	1924	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 05	0	385000	2750	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 06	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 07	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 08	0	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County EMA Station 09	0	350000	2500	400000	0 Fighters	Emergency Services, Fire	Essential	2	2
Burke County	Burke County EMA Station 10	0	350000	2500	400000	0 Fighters	Emergency Services, Fire	Essential	2	2
Burke County	Burke County EMA Station 11	0	350000	2500	400000	0 Fighters	Emergency Services, Fire	Essential	2	2
Burke County	Burke County EODA Headstart	0	500000	8318	150000	0	Government, Water/Sewer	Vulnerable Population		
Burke County	Burke County Health Department	0	1540000	11000	185000	0 Fighters	Emergency Services, Fire	Essential, Vulnerable Population	15	0
Burke County	Burke County High School	0	3214536	247272	1878592	0	Education, K - 12	Essential, Vulnerable Population	1360	
Burke County	Burke County Jail	0	1032058	9000	450000	0	Law Enforcement, Jails	Vulnerable Population	50	40
Burke County	Burke County Judicial Center	0	1700000		2000000	1700000	Government, Court House	Essential	250	
Burke County	Burke County Middle School	0	21566350	165895	2588420	0	Education, Jr Colleges	Essential, Important, Vulnerable Population,	1275	
	Burke County Museum	0	350000	2500	250000	0 Fighters	Emergency Services, Fire	Historic Consideration		
	Burke County Sheriff's Office	0	1214500	8675	250000	0	Law Enforcement, Sheriff	Essential, Lifeline	12	
Burke County	Burke County Tax Commissioner	0	574000	4100	75000	0 Fighters	Emergency Services, Fire	Important		
Burke County	Burke Haven Christian	0	150000	1000	75000	0	Education, Private	Vulnerable Population	30	
Burke County	Burke Medical Center	0	746444	68270	2899819	0	Medical, EMS	Essential, Economic Assets		
Burke County	Edmund Burke Academy	0	1673000	15000	450000	0	Education, Private	Vulnerable Population	493	
Burke County	S G A Elementary School	0	6804640	89074		0	Education, K - 12	Vulnerable Population	400	
Burke County	Waynesboro Primary School	0	22767940	175138	2482071	0	Education, Jr Colleges	Essential, Important, Vulnerable Population, Economic Assets	1310	

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Girard town	City of Girard Waterworks	0	210000	150		0	Government, Water/Sewer	Essential		
Girard town	Community Building	0	250000	4000		0	Government, Water/Sewer	Important		
Girard town	Girard City Hall	0	150000	1000	25000	0	Government, Private	Essential	2	
Girard town	Girard new well and wellhouse	0	650000			0	Government, Water/Sewer	Essential, Lifeline		
Girard town	Pump House	0	200000	10		0	Government, Water/Sewer	Essential, Lifeline, Important		
Girard town	Water Tower	0	250000	10		0	Government, Water/Sewer	Essential, Lifeline, Important	0	
Keysville town	Charles Walker Human Development Center	0	450000	1200	15000	0	Emergency Services, Fire Fighters	Important, Vulnerable Population, Economic Assets, Special Consideration, Historic Consideration	7	
		0	250000	2557	25000	0	Government, Private	Essential		
Keysville town	Keysville Family Medical Health Center	0	258000	1300		0	Emergency Services, Fire Fighters	Essential, Important, Vulnerable Population, Economic Assets	0	
Keysville town	Keysville Nursing Home	0	258000	37000	10000	0	Emergency Services, Fire Fighters	Essential, Vulnerable Population, Economic Assets	75	64
Keysville town	Keysville Water Treatment Complex	0	5000000	150	184000	0	Government, Water/Sewer	Essential, Lifeline	7	0
Midville city	1st Street Lift Station	0	75000	50		0	Government, Water/Sewer	Essential		
Midville city	Alice Street Lift Station	0	85000	50		0	Government, Water/Sewer	Essential		
Midville city	Midville City Hall	0	60000	1250	20000	0	Government, Private	Essential	1	
Midville city	Midville Community House	0	502300	5525	1200	0	Education, Library	Historic Consideration	0	
Midville city	Midville Library	0	93755	8400		0	Education, Library	Important	3	

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Midville city	Midville Police Department	0	90000	1000	30000	0	Law Enforcement, Police	Essential	4	2
Midville city	WasteWater/Water Treatment Plant	0	3500000	362854		0	Government, Water/Sewer	Essential	0	
Midville city	Old Wadley Road Lift Station	0	75000	50		0	Government, Water/Sewer	Essential		
Midville city	Riverquest Psychoeducational School	0	1200000	4400		0	Government, Water/Sewer			
Midville city	Trout Street Lift Station	0	85000	50		0	Government, Water/Sewer		0	
Sardis town	Sardis Animal Shelter	0	175000	800		0	Government, Water/Sewer	Important	1	1
Sardis town	Sardis Annex Building	0	1035900	8000	144000	0	Government, Water/Sewer	Important		
Sardis town	Sardis City Hall	0	157000	1050	40000	0	Government, Private	Essential, Important	2	
Sardis town	Sardis City Shop	0	200000	2500		0	Government, Water/Sewer	Hazardous Materials, Important	7	
Sardis town	Sardis Gas Co	0	17215	500		0	Government, Water/Sewer	Essential, Hazardous Materials, Historic Consideration	1	
Sardis town	Sardis Gas Refueling Port	0	110000	500		0	Government, Water/Sewer	Essential, Hazardous Materials, Important, Economic Assets	0	
Sardis town	Sardis Medical Center	0	250000	2000	100000	0	Education, Library	Lifeline, Important	35	
Sardis town	EOC & Judicial Center	0	1446322	348480	50000	0	Law Enforcement, Police	Essential, Lifeline	6	4
Sardis town	Sardis Police Radio Reporter & Computer Link Facility	0	100000	100	40000	0	Law Enforcement, Police	Essential, Lifeline, Special Consideration	0	0
Sardis town	Sardis Public Library	0	250000	3000	85000	0	Education, Library	Important	25	0

Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Sardis town	Sardis Waste water lift station	0	130000	100		0	Government, Water/Sewer	Essential, Lifeline	0	
Sardis town	Sardis Waste Water Pump Station	0	600000	150		0	Government, Water/Sewer	Essential, Lifeline, Vulnerable Population, Special Consideration	1	1
Sardis town	Sardis Waste Water Pumping Site	0	250000	10000		0	Government, Water/Sewer	Essential, Lifeline, Vulnerable Population	1	1
								Essential, Lifeline, High Potential Loss, Vulnerable Population, Special Consideration		
Sardis town	Sardis Waste Water Pumping Site	0	750000	1000		0	Government, Water/Sewer	Consideration	1	1
Sardis town	Sardis Waste Water Treatment	0	4000000	10000		0	Government, Water/Sewer	Essential, Lifeline	1	1
Sardis town	Well Fresh Water Treatment, Water Tower and Buildings	0	1671600	10000		0	Government, Water/Sewer	Essential, Lifeline	6	5
Vidette city	Vidette City Hall	0	54810	872		0	Government, Private	Important	0	
Vidette city	Methodist Church	0	187255	7884		0	Education, Library		0	
Vidette city	Vidette Water Dept. Pumphouse	0	15000	100		0	Government, Private	Essential, Lifeline	0	
Waynesboro city	6th Street Well	0	1768000	1808	6000	0	Government, Water/Sewer	Important		
Waynesboro city	EODA Headstart	0	966200	8318	115200	0	Government, Water/Sewer Emergency Services, Fire Fighters	Vulnerable Population		
Waynesboro city	Filter Plant Hwy 56 Fire Sprinkler	0	39566000	12813	55000	0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	
Waynesboro city	Booster Pump Station	0	30000		270000	0	Government, Water/Sewer	Essential		
Waynesboro city	Ice Plant	0	1115700	4984	150000	0	Government, Water/Sewer	Important, Historic Consideration	4	

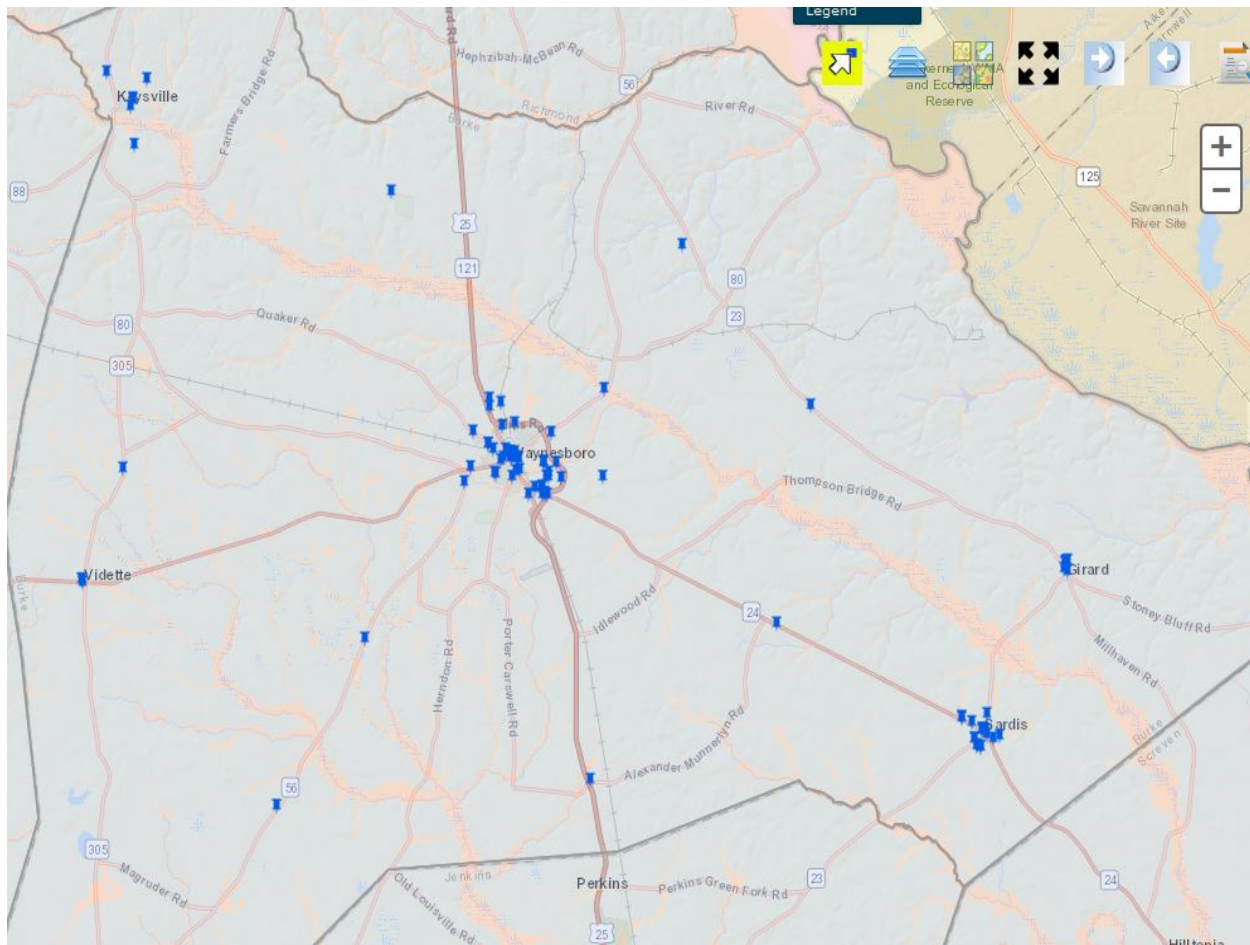
Critical Facilities by Flood Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Waynesboro city	Kennel	0	15000	468	20000	0	Government, Water/Sewer	Special Consideration		
Waynesboro city	Life Station Walmart	0	190100	10		0	Government, Government, Water/Sewer, Water/Sewer	Essential, Important, Lifeline		
Waynesboro city	Lift Station Citizens Park	0	96000	10		0	Government, Water/Sewer	Essential, Lifeline, Important		
Waynesboro city	Lift Station Quaker Road	0	79400	10		0	Government, Water/Sewer	Essential, Lifeline, Hazardous Materials		
Waynesboro city	Lift Station Susan Court	0	102900	10		0	Government, Water/Sewer	Essential, Lifeline		
Waynesboro city	N25 Well and Water treatment Facilities	0	2397000	4078	37000	0	Government, Government, Water/Sewer, Water/Sewer	Essential, Important		
Waynesboro city	Natural Gas Regulator Station	0	1975		20000	0	Government, Government Offices	Hazardous Materials		
Waynesboro city	Natural Gas tap station	0	20000		80000	0	Government, Government Offices	Essential, Hazardous Materials		
Waynesboro city	Public Works Building	0	2500000	9000	250000	0	Government, Government, Government Offices, Government Offices	Essential, Important	6	
Waynesboro city	Public Works Storage Building	0	806800	3312	247600	0	Government, Government, Water/Sewer, Water/Sewer	Important, Vulnerable Population		
Waynesboro city	Water Pollution Control Plant	0	8760700	51038	90200	0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	4	
Waynesboro city	Water Pollution Control Plant	0	2000000		500000	0	Government, Water/Sewer	Essential	0	
Waynesboro city	Water Tower Hwy 25	0	552700	1		0	Government, Water/Sewer	Essential, Important	0	
Waynesboro city	Water Tower Myrick Street	0	462600	10		0	Government, Water/Sewer	Essential, Lifeline, Important	0	

Critical Facilities by Flood Hazard Score

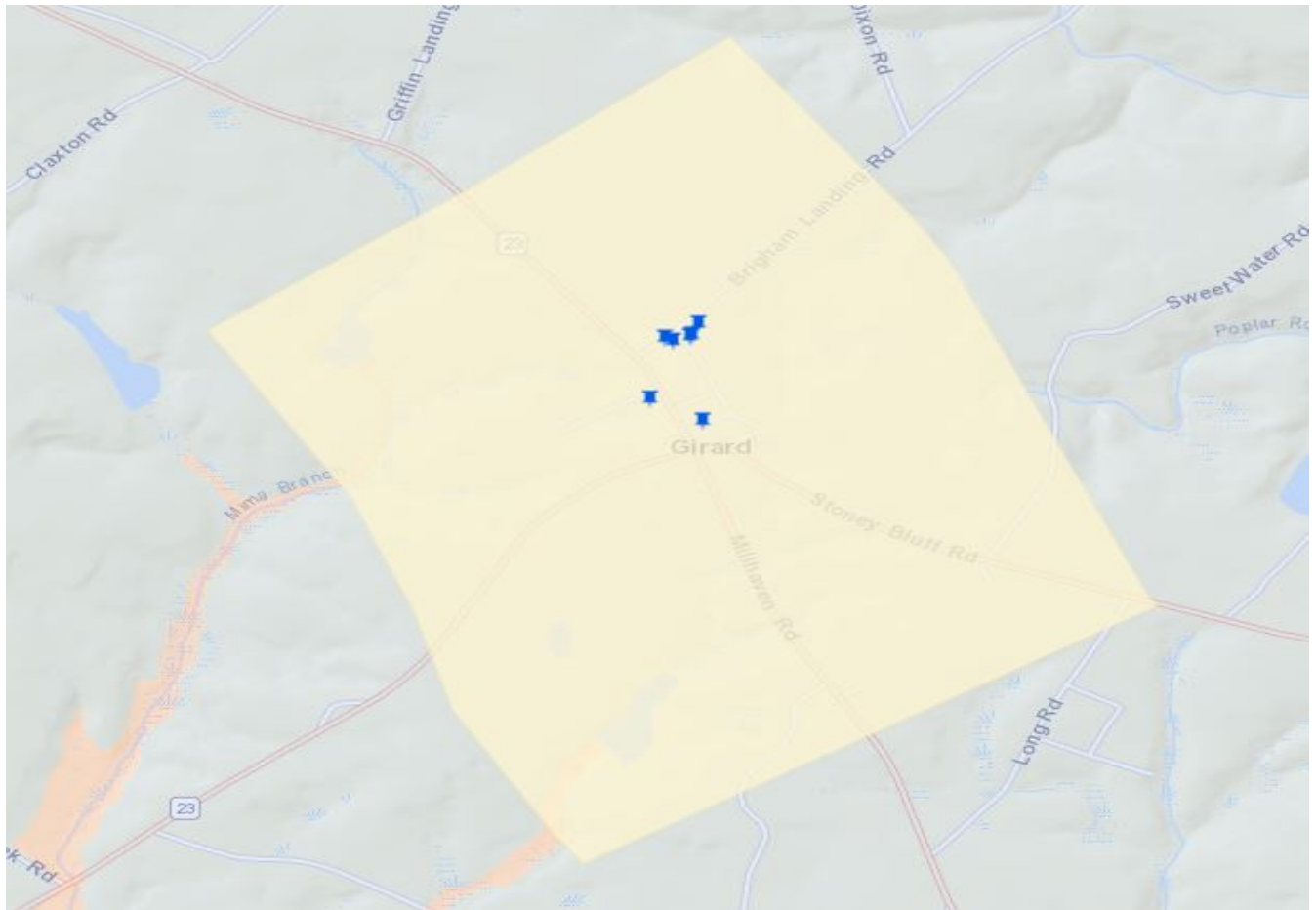
Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Waynesboro city	Water Tower Sampsons Waynesboro City	0	504800	10		0	Government, Water/Sewer	Essential, Lifeline, Important	0	
Waynesboro city	Hall	0	568526	4500	155950	0	Government, Private	Essential	20	
Waynesboro city	Waynesboro City Hill New	0	1000000		500000	0	Government, Government, City Hall, City Hall	Essential	20	
Waynesboro city	Waynesboro Fire Department	0	1307200	10132	134100	0	Emergency Services, Fire Fighters	Essential, Lifeline	2	
Waynesboro city	Waynesboro Police Department	0	852790	6760	155950	0	Law Enforcement, Police	Essential	10	6
Waynesboro city	Waynesboro Water and Natural Gas Dept Building	0	99300	2922	112400	0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	20	
Midville city	Lift Station #1	3	85000	50		0	Government, Water/Sewer	Essential, Lifeline		
Waynesboro city	Filtration PlantPump Station	3	148000	324	0	0	Government, Government, Water/Sewer, Water/Sewer	Hazardous Materials		
			\$210,154,942.00	2439510	32384667	1750000			6878	245

Burke County Flood Plains Georgia Mitigation Information System



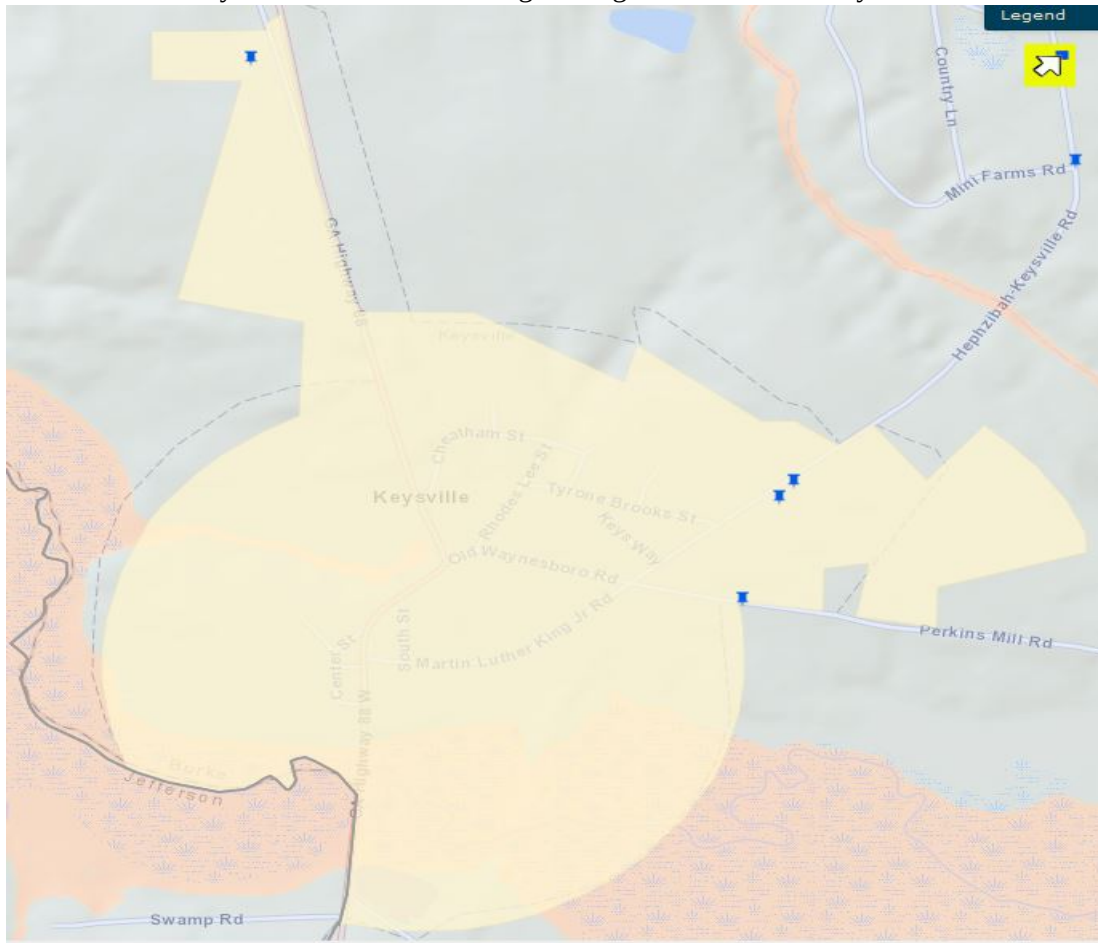
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood 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

Girard Flood Plains Georgia Mitigation Information System



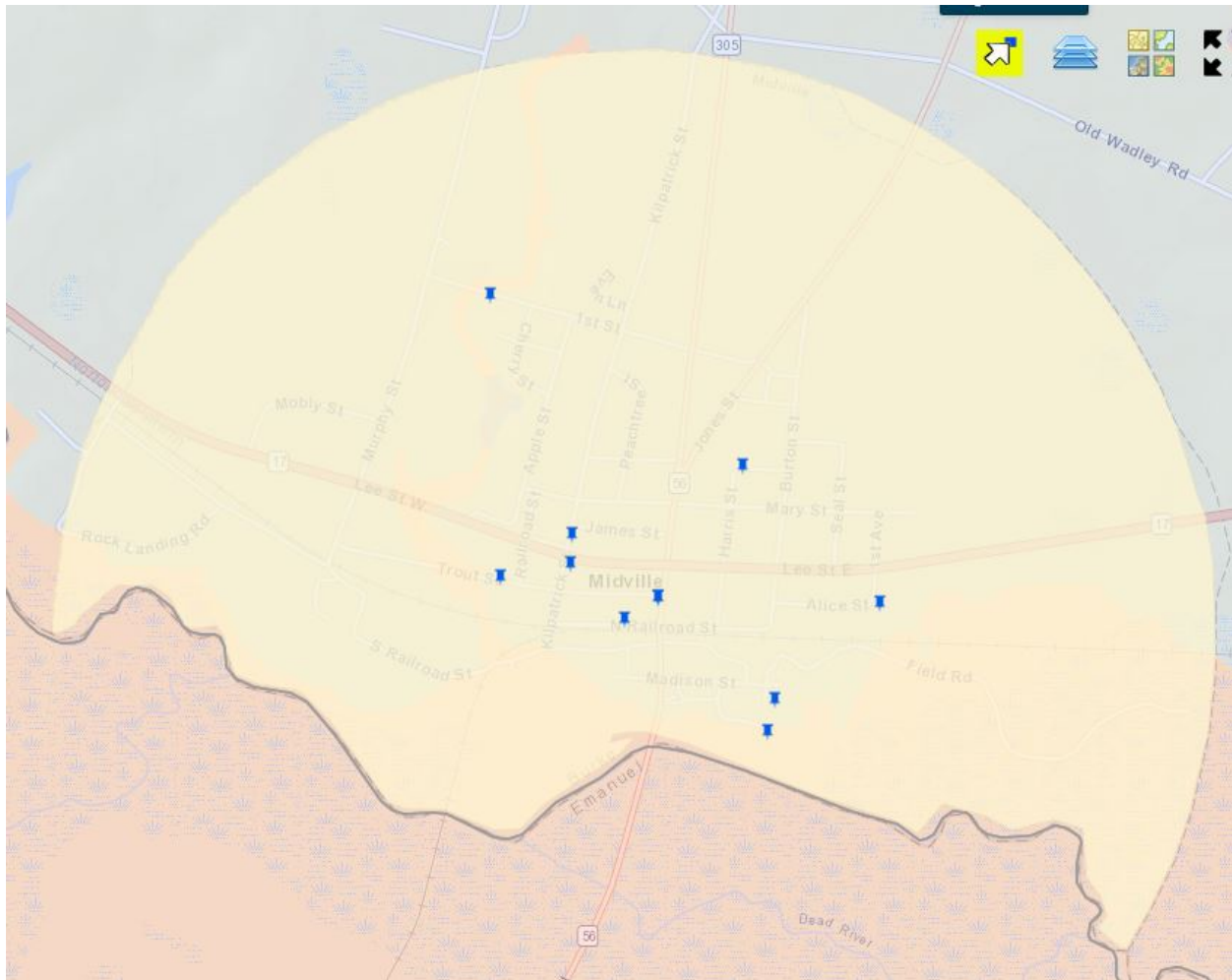
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood 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

Keysville Flood Plains Georgia Mitigation Information System



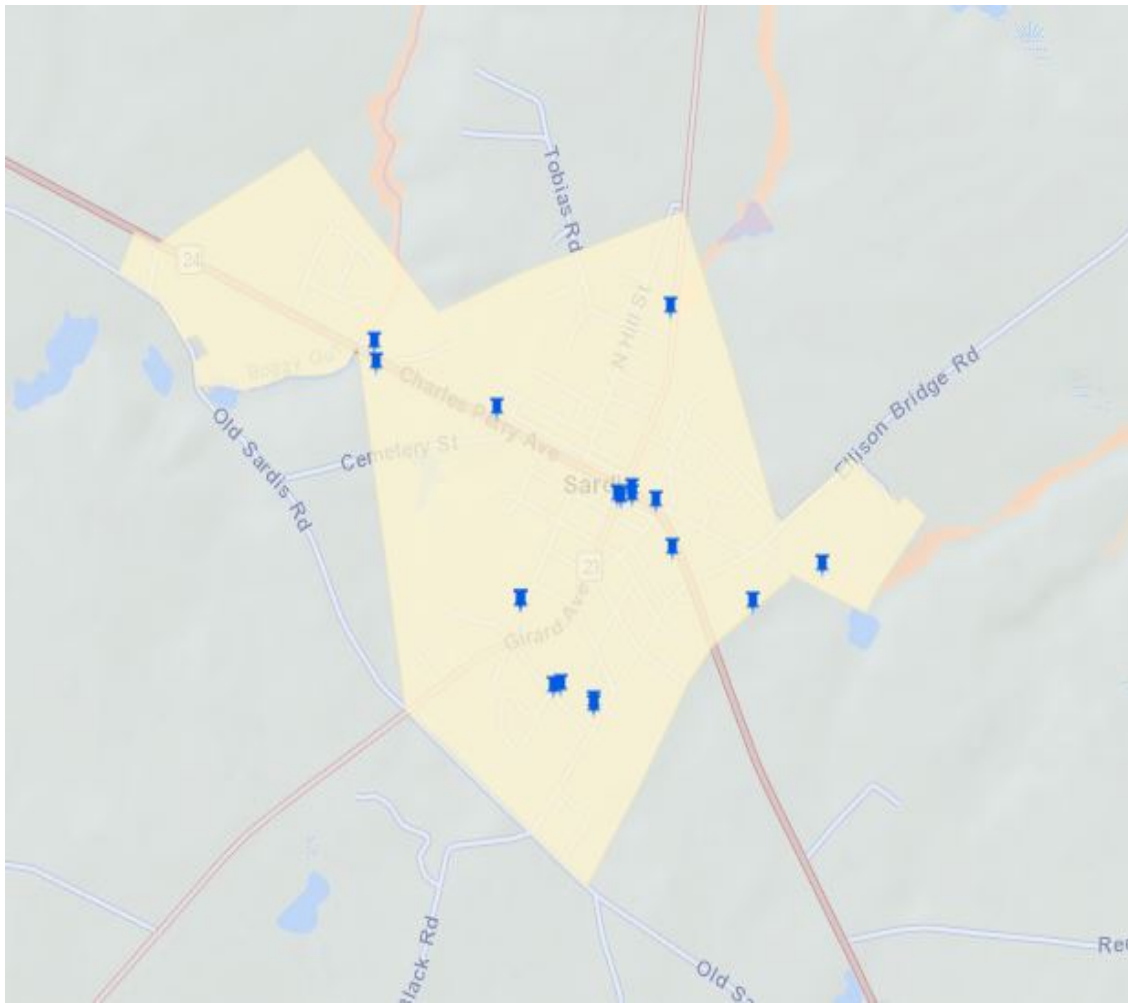
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood 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

Midville Flood Plains Georgia Mitigation Information System



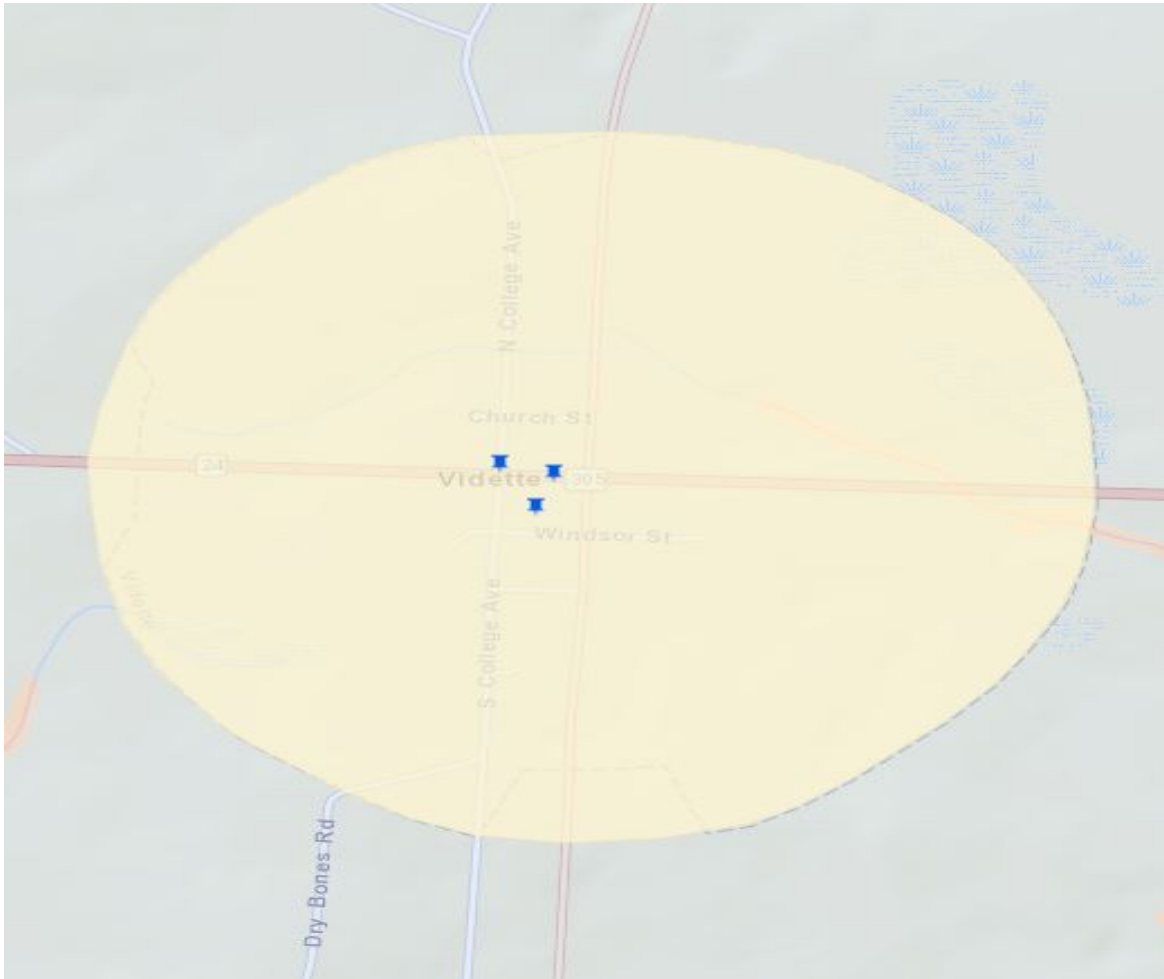
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood 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

Sardis Flood Plains Georgia Mitigation Information System



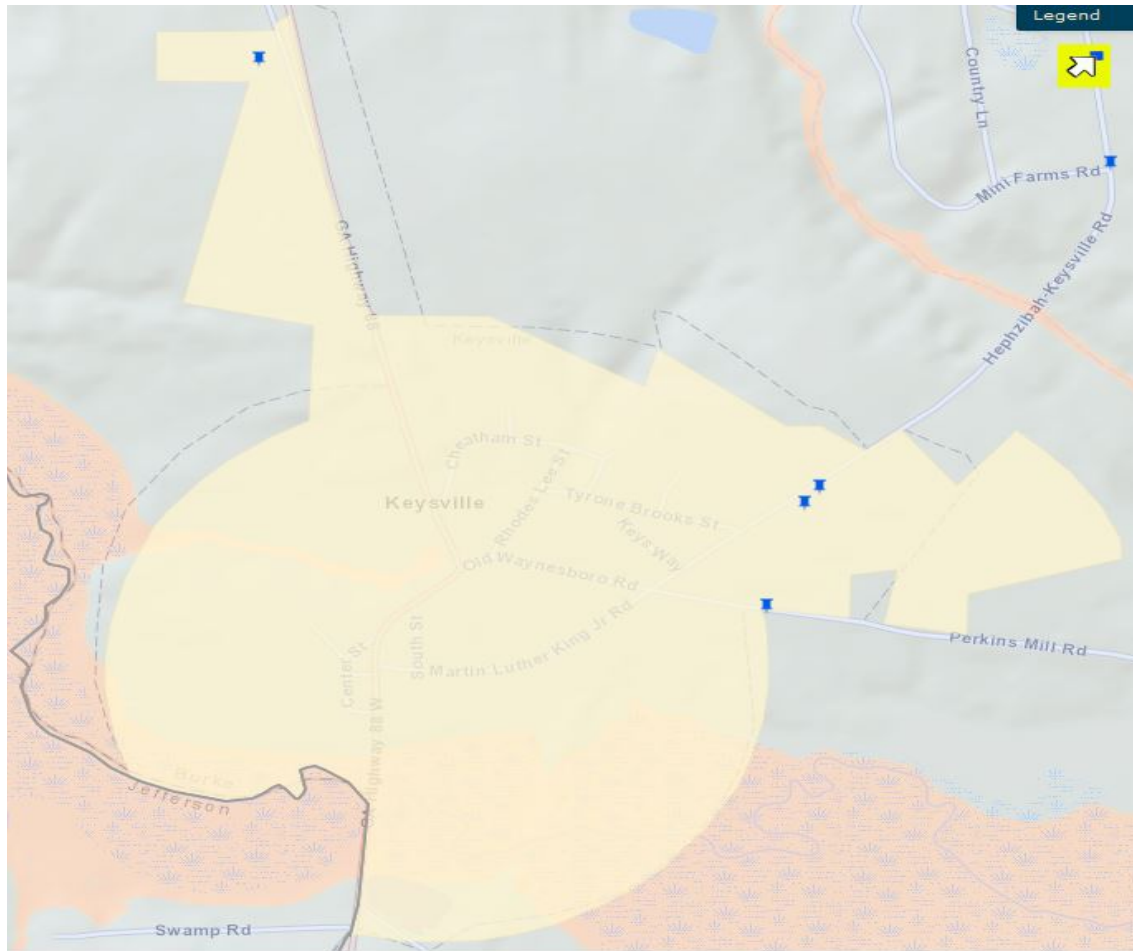
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood 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

Vidette 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

Waynesboro 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

Dam Failures

Dam failures and incidents involve unintended release or surges of impounded water. They can destroy property and cause injury and death downstream. While they may involve the total collapse of a dam, that is not always the case. Damaged spillways, overtopping of a dam or other problems may result in a hazardous situation. Dam failures may be caused by structural deficiencies in the dam itself. Dam failures may also come from other factors including but not limited to debris blocking spillways, flooding, earthquakes, improper operation and vandalism. Dam failures are potentially the worst flood events. When a dam fails, a large quantity of water is suddenly released downstream, destroying anything in its path and posing a threat to life and property.

Dams are classified into three categories:

- High Hazard – Dams where failure or disoperation will probably cause loss of human life.
- Significant Hazard – Dams where failure or disoperation will probably not result in loss of life, but can cause economic loss, environmental damage, and disruption of lifeline facilities or other concerns.
- Low Hazard – Dams where failure or disoperation will probably not result in loss of life and cause only low economic and/or environmental loss.

Based on the current data from the National Inventory of Dams there are 62 dams located in Burke County. The average dam age is 50 years and 11% of the dams are regulated by state or federal agencies. While there has never been a reported dam failure event to date.

The GMIS report has critical facilities replacement at more than \$328 million with a population of 7,123. The County has population of 23,316 and 44,604 structures/properties valued at more than \$10 billion at risk of potential loss.

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Board of Education Maintenance Shop	Burke County	Education, Jr Colleges Education, Government	7,000	\$280,281	\$59,095	\$0	\$84,844	\$169,688	\$254,532	\$339,376	17	
3801 ADMIN BLDG	Burke County	Offices Government	3,345	\$441,000	\$236,000	\$0	\$169,250	\$338,500	\$507,750	\$677,000		
3802 SUPT HOUSE	Burke County	Education, Government Offices	3,340	\$300,000	\$0	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
3803 ASST SUPT HOUSE	Burke County	Government Offices	2,272	\$192,000	\$0	\$0	\$48,000	\$96,000	\$144,000	\$192,000		
3804 TENANT HOUSE	Burke County	Education, Government Offices	1,358	\$90,000	\$0	\$0	\$22,500	\$45,000	\$67,500	\$90,000		
3806 FARM SHOP MACH SHD	Burke County	Government Offices	3,192	\$15,000	\$28,000	\$0	\$10,750	\$21,500	\$32,250	\$43,000		
3809 WELL HOUSE 1	Burke County	Education, Government Offices	76	\$1,500	\$0	\$0	\$375	\$750	\$1,125	\$1,500		
3810 WELL HOUSE 2	Burke County	Education, Government Offices	76	\$3,000	\$1,000	\$0	\$1,000	\$2,000	\$3,000	\$4,000		
3811 OLD OFFICE BLDG	Burke County	Education, Government Offices	914	\$42,000	\$11,426	\$0	\$13,357	\$26,713	\$40,070	\$53,426		
3815 METAL STORAGE BLDG	Burke County	Education, Government Offices	5,469	\$205,000	\$20,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000		
3816 MACHINERY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$28,400	\$0	\$29,600	\$59,200	\$88,800	\$118,400		
3817 HAY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3820 FEED MILL	Burke County	Education, Government Offices	2,891	\$108,000	\$1,400	\$0	\$27,350	\$54,700	\$82,050	\$109,400		
3821 TEST FEED BARN	Burke County	Education, Government Offices	2,185	\$83,000	\$14,000	\$0	\$24,250	\$48,500	\$72,750	\$97,000		
3822 BLOCK TENANT HOUSE	Burke County	Government Offices	1,474	\$66,000	\$0	\$0	\$16,500	\$33,000	\$49,500	\$66,000		
3823 HERDSMAN'S HOUSE	Burke County	Education, Government Offices	1,732	\$144,000	\$0	\$0	\$36,000	\$72,000	\$108,000	\$144,000		

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
3824 TENANT HSE FARMER	Burke County	Education, Government Offices	1,285	\$25,000	\$0	\$0	\$6,250	\$12,500	\$18,750	\$25,000		
3827 PESTICIDE STOR	Burke County	Education, Government Offices	2,240	\$117,000	\$3,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3830 METAL STORAGE BLDG	Burke County	Education, Government Offices	6,000	\$17,750	\$161,605	\$0	\$44,839	\$89,678	\$134,516	\$179,355		
Augusta Tech	Burke County	Education, Jr Colleges	100,000	\$4,405,405	\$1,200,000	\$0	\$1,401,351	\$2,802,703	\$4,204,054	\$5,605,405		
Blakeney Elementary School	Burke County	Education, K - 12	143,342	\$18,634,460	\$1,663,038	\$0	\$5,074,375	\$10,148,749	\$15,223,124	\$20,297,498	950	
Brentwood Health& reahb	Burke County	Medical, Non-Profit		\$2,000,000	\$4,000,000	\$50,000	\$1,512,500	\$3,025,000	\$4,537,500	\$6,050,000	150	150
Burke Co Board of Education Central Office	Burke County	Education, Government Offices	1,900	\$2,470,000	\$295,472	\$0	\$691,368	\$1,382,736	\$2,074,104	\$2,765,472	37	
BURKE CO-CLARKE RD (SI)	Burke County	Government, Water/Sewer	10,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Burke County Road Department	Burke County	Education, Jr Colleges	16,000	\$2,240,000		\$0	\$560,000	\$1,120,000	\$1,680,000	\$2,240,000		
Burke County Alternative School	Burke County	Education, K - 12	77,809	\$7,362,230	\$149,729	\$0	\$1,877,990	\$3,755,980	\$5,633,969	\$7,511,959	150	20
Burke County Bus Shop	Burke County	Education, Jr Colleges	174,240	\$1,696,000	\$430,000	\$0	\$531,500	\$1,063,000	\$1,594,500	\$2,126,000	17	17
Burke County Chamber of Commerce/Development Authority	Burke County	Emergency Services, Fire Fighters	2,000	\$280,000	\$100,000	\$0	\$95,000	\$190,000	\$285,000	\$380,000		
Burke County Courthouse	Burke County	Law Enforcement, Court House	65,000	\$9,065,000	\$1,200,000	\$0	\$2,566,250	\$5,132,500	\$7,698,750	\$10,265,000	50	50
Burke County EMA Engine Co 12	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County EMA Headquarters and Station 01	Burke County	Emergency Services, Fire Fighters	5,100	\$714,000	\$950,000	\$0	\$416,000	\$832,000	\$1,248,000	\$1,664,000	18	10
Burke County EMA Station 02	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 03	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 04	Burke County	Emergency Services, Fire Fighters	1,924	\$270,000	\$400,000	\$0	\$167,500	\$335,000	\$502,500	\$670,000	2	2
Burke County EMA Station 05	Burke County	Emergency Services, Fire Fighters	2,750	\$385,000	\$400,000	\$0	\$196,250	\$392,500	\$588,750	\$785,000	2	2
Burke County EMA Station 06	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 07	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 08	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 09	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 10	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 11	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EODA Headstart	Burke County	Government, Water/Sewer	8,318	\$500,000	\$150,000	\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Burke County Health Department	Burke County	Emergency Services, Fire Fighters	11,000	\$1,540,000	\$185,000	\$0	\$431,250	\$862,500	\$1,293,750	\$1,725,000	15	0
Burke County High School	Burke County	Education, K - 12	247,272	\$3,214,536	\$1,878,592	\$0	\$1,273,282	\$2,546,564	\$3,819,846	\$5,093,128	1360	
Burke County Jail	Burke County	Law Enforcement, Jails	9,000	\$1,032,058	\$450,000	\$0	\$370,515	\$741,029	\$1,111,544	\$1,482,058	50	40

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Judicial Center	Burke County	Government, Court House		\$1,700,000	\$2,000,000	\$1,700,000	\$1,350,000	\$2,700,000	\$4,050,000	\$5,400,000	250	
Burke County Middle School	Burke County	Education, Jr Colleges	165,895	\$21,566,350	\$2,588,420	\$0	\$6,038,693	\$12,077,385	\$18,116,078	\$24,154,770	1275	
Burke County Museum	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$250,000	\$0	\$150,000	\$300,000	\$450,000	\$600,000		
Burke County Sheriff's Office	Burke County	Law Enforcement, Sheriff	8,675	\$1,214,500	\$250,000	\$0	\$366,125	\$732,250	\$1,098,375	\$1,464,500	12	
Burke County Tax Commissioner	Burke County	Emergency Services, Fire Fighters	4,100	\$574,000	\$75,000	\$0	\$162,250	\$324,500	\$486,750	\$649,000		
Burke Haven Christian	Burke County	Education, Private	1,000	\$150,000	\$75,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000	30	
Burke Medical Center	Burke County	Medical, EMS	68,270	\$746,444	\$2,899,819	\$0	\$911,566	\$1,823,132	\$2,734,697	\$3,646,263		
Edmund Burke Academy	Burke County	Education, Private	15,000	\$1,673,000	\$450,000	\$0	\$530,750	\$1,061,500	\$1,592,250	\$2,123,000	493	
S G A Elementary School	Burke County	Education, K - 12	89,074	\$6,804,640		\$0	\$1,701,160	\$3,402,320	\$5,103,480	\$6,804,640	400	
Waynesboro Primary School	Burke County	Education, Jr Colleges	175,138	\$22,767,940	\$2,482,071	\$0	\$6,312,503	\$12,625,006	\$18,937,508	\$25,250,011	1310	
City of Girard Waterworks	Girard town	Government, Water/Sewer	150	\$210,000		\$0	\$52,500	\$105,000	\$157,500	\$210,000		
Community Building	Girard town	Government, Water/Sewer	4,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Girard City Hall	Girard town	Government, Private	1,000	\$150,000	\$25,000	\$0	\$43,750	\$87,500	\$131,250	\$175,000	2	
Girard new well and wellhouse	Girard town	Government, Water/Sewer		\$650,000		\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Pump House	Girard town	Government, Water/Sewer	10	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000		

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Tower	Girard town	Government, Water/Sewer	10	\$504,800		\$0	\$126,200	\$252,400	\$378,600	\$504,800	0	
Charles Walker Human Development Center	Keyssville town	Emergency Services, Fire Fighters	1,200	\$450,000	\$15,000	\$0	\$116,250	\$232,500	\$348,750	\$465,000	7	
			2,557	\$250,000	\$25,000	\$0	\$68,750	\$137,500	\$206,250	\$275,000		
Keyssville Family Medical Health Center	Keyssville town	Emergency Services, Fire Fighters	1,300	\$258,000		\$0	\$64,500	\$129,000	\$193,500	\$258,000	0	
Keyssville Nursing Home	Keyssville town	Emergency Services, Fire Fighters	37,000	\$258,000	\$10,000	\$0	\$67,000	\$134,000	\$201,000	\$268,000	75	64
Keyssville Water Treatment Complex	Keyssville town	Government, Water/Sewer	150	\$5,000,000	\$184,000	\$0	\$1,296,000	\$2,592,000	\$3,888,000	\$5,184,000	7	0
1st Street Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Alice Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Lift Station #1	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Midville City Hall	Midville city	Government, Private	1,250	\$60,000	\$20,000	\$0	\$20,000	\$40,000	\$60,000	\$80,000	1	
Midville Community House	Midville city	Education, Library	5,525	\$502,300	\$1,200	\$0	\$125,875	\$251,750	\$377,625	\$503,500	0	
Midville Library	Midville city	Education, Library	8,400	\$93,755		\$0	\$23,439	\$46,878	\$70,316	\$93,755	3	
Midville Police Department	Midville city	Enforcement, Police	1,000	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000	4	2
WasteWater/Water Treatment Plant	Midville city	Government, Water/Sewer	362,854	\$3,500,000		\$0	\$875,000	\$1,750,000	\$2,625,000	\$3,500,000	0	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Old Wadley Road Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Riverquest Psychoeducational School	Midville city	Government, Water/Sewer	4,400	\$1,200,000		\$0	\$300,000	\$600,000	\$900,000	\$1,200,000		
Trout Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000	0	
Sardis Animal Shelter	Sardis town	Government, Water/Sewer	800	\$175,000		\$0	\$43,750	\$87,500	\$131,250	\$175,000	1	1
Sardis Annex Building	Sardis town	Government, Water/Sewer	8,000	\$1,035,900	\$144,000	\$0	\$294,975	\$589,950	\$884,925	\$1,179,900		
Sardis City Hall	Sardis town	Private	1,050	\$157,000	\$40,000	\$0	\$49,250	\$98,500	\$147,750	\$197,000	2	
Sardis City Shop	Sardis town	Government, Water/Sewer	2,500	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000	7	
Sardis Gas Co	Sardis town	Government, Water/Sewer	500	\$17,215		\$0	\$4,304	\$8,608	\$12,911	\$17,215	1	
Sardis Gas Refueling Port	Sardis town	Government, Water/Sewer	500	\$110,000		\$0	\$27,500	\$55,000	\$82,500	\$110,000	0	
Sardis Medical Center	Sardis town	Education, Library	2,000	\$250,000	\$100,000	\$0	\$87,500	\$175,000	\$262,500	\$350,000	35	
Sardis police Dept. EOC & Judicial Center	Sardis town	Law Enforcement, Police	348,480	\$1,446,322	\$50,000	\$0	\$374,081	\$748,161	\$1,122,242	\$1,496,322	6	4
Sardis Police Radio Reporter & Computer Link Facility	Sardis town	Law Enforcement, Police	100	\$100,000	\$40,000	\$0	\$35,000	\$70,000	\$105,000	\$140,000	0	0
Sardis Public Library	Sardis town	Education, Library	3,000	\$250,000	\$85,000	\$0	\$83,750	\$167,500	\$251,250	\$335,000	25	0
Sardis Waste water lift station	Sardis town	Water/Sewer	100	\$130,000		\$0	\$32,500	\$65,000	\$97,500	\$130,000	0	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Sardis Waste Water Pump Station	Sardis town	Government, Water/Sewer	150	\$600,000		\$0	\$150,000	\$300,000	\$450,000	\$600,000	1	1
Sardis Waste Water Pumping Site	Sardis town	Government, Water/Sewer	10,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000	1	1
Sardis Waste Water Pumping Site	Sardis town	Government, Water/Sewer	1,000	\$750,000		\$0	\$187,500	\$375,000	\$562,500	\$750,000	1	1
Sardis Waste Water Treatment	Sardis town	Government, Water/Sewer	10,000	\$4,000,000		\$0	\$1,000,000	\$2,000,000	\$3,000,000	\$4,000,000	1	1
Well Fresh Water Treatment, Water Tower and Buildings	Sardis town	Government, Water/Sewer	10,000	\$1,671,600		\$0	\$417,900	\$835,800	\$1,253,700	\$1,671,600	6	5
Vidette City Hall	Vidette city	Government, Private	872	\$54,810		\$0	\$13,703	\$27,405	\$41,108	\$54,810	0	
Vidette United Methodist Church	Vidette city	Education, Library	7,884	\$187,255		\$0	\$46,814	\$93,628	\$140,441	\$187,255	0	
Vidette Water Dept. Pumphouse	Vidette city	Government, Private	100	\$15,000		\$0	\$3,750	\$7,500	\$11,250	\$15,000	0	
Natural Gas Regulator Station	Waynesboro city	Government, Government Offices		\$1,975	\$20,000	\$0	\$5,494	\$10,988	\$16,481	\$21,975		
6th Street Well	Waynesboro city	Government, Water/Sewer	1,808	\$1,768,000	\$6,000	\$0	\$443,500	\$887,000	\$1,330,500	\$1,774,000		
EODA Headstart	Waynesboro city	Emergency Services, Fire Fighters	8,318	\$966,200	\$115,200	\$0	\$270,350	\$540,700	\$811,050	\$1,081,400		
Filter Plant Hwy 56	Waynesboro city	Government, Water/Sewer	12,813	\$39,566,000	\$55,000	\$0	\$9,905,250	\$19,810,500	\$29,715,750	\$39,621,000	0	

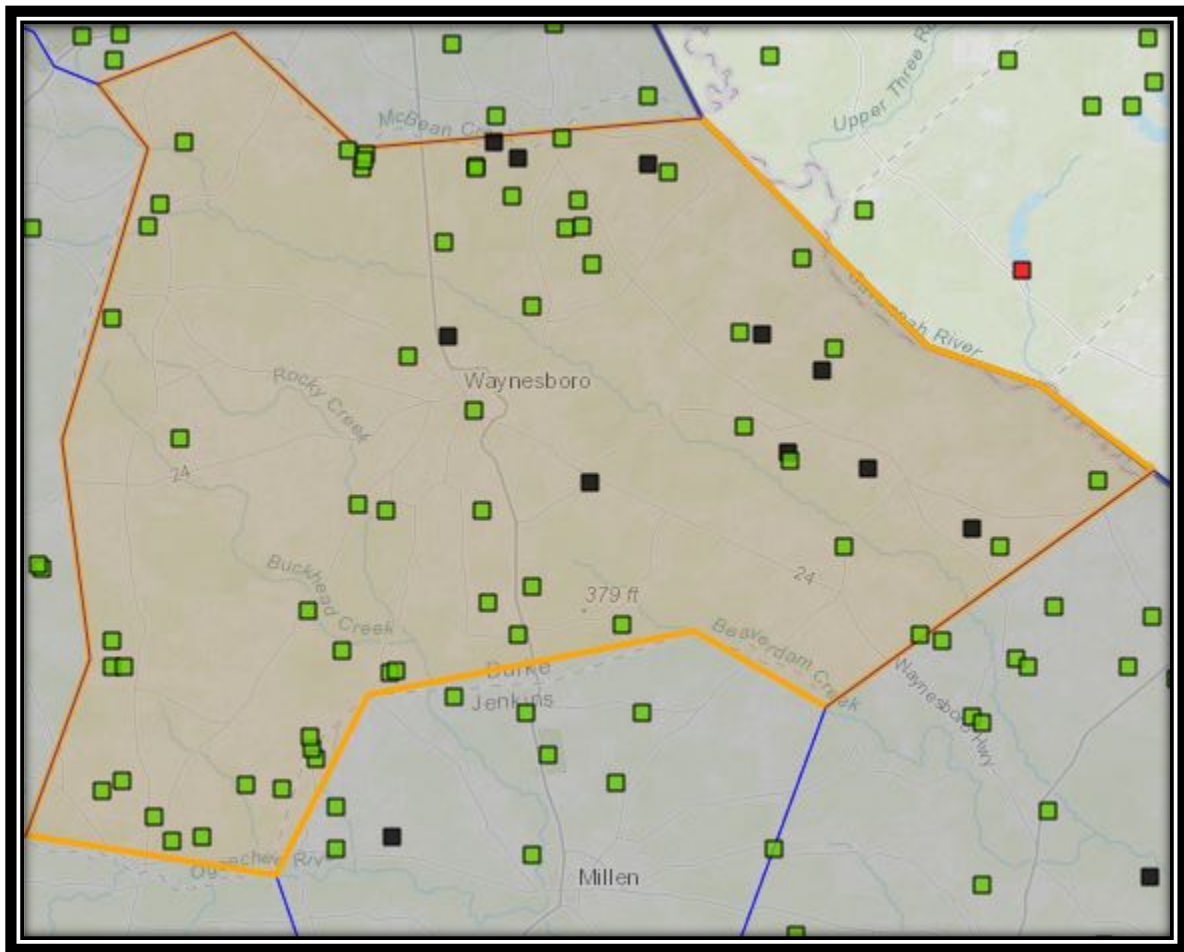
Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Filtration PlantPump Station	Waynesboro city	Government, Water/Sewer, Water/Sewer	324	\$148,000	\$0	\$0	\$37,000	\$74,000	\$111,000	\$148,000		
Fire Sprinkler Booster Pump Station	Waynesboro city	Government, Water/Sewer		\$30,000	\$270,000	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
Ice Plant	Waynesboro city	Government, Water/Sewer	4,984	\$1,115,700	\$150,000	\$0	\$316,425	\$632,850	\$949,275	\$1,265,700	4	
Kennel	Waynesboro city	Government, Water/Sewer Government,	468	\$15,000	\$20,000	\$0	\$8,750	\$17,500	\$26,250	\$35,000		
Life Station Walmart	Waynesboro city	Government, Water/Sewer	10	\$190,100		\$0	\$47,525	\$95,050	\$142,575	\$190,100		
Lift Station Citizens Park	Waynesboro city	Government, Water/Sewer	10	\$96,000		\$0	\$24,000	\$48,000	\$72,000	\$96,000		
Lift Station Quaker Road	Waynesboro city	Government, Water/Sewer	10	\$79,400		\$0	\$19,850	\$39,700	\$59,550	\$79,400		
Lift Station Susan Court	Waynesboro city	Government, Water/Sewer	10	\$102,900		\$0	\$25,725	\$51,450	\$77,175	\$102,900		
N25 Well and Water treatment Facilities	Waynesboro city	Government, Water/Sewer, Water/Sewer	4,078	\$2,397,000	\$37,000	\$0	\$608,500	\$1,217,000	\$1,825,500	\$2,434,000		
Natural Gas tap station	Waynesboro city	Government, Offices		\$20,000	\$80,000	\$0	\$25,000	\$50,000	\$75,000	\$100,000		
	Government, Government, Government Offices,											
Public Works Building	Waynesboro city	Government Offices	9,000	\$2,500,000	\$250,000	\$0	\$687,500	\$1,375,000	\$2,062,500	\$2,750,000	6	
	Government,											
Public Works Storage Building	Waynesboro city	Government, Water/Sewer, Water/Sewer	3,312	\$806,800	\$247,600	\$0	\$263,600	\$527,200	\$790,800	\$1,054,400		
	Government,											
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer, Water/Sewer	51,038	\$8,760,700	\$90,200	\$0	\$2,212,725	\$4,425,450	\$6,638,175	\$8,850,900	4	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer		\$2,000,000	\$500,000	\$0	\$625,000	\$1,250,000	\$1,875,000	\$2,500,000	0	
Water Tower Hwy 25	Waynesboro city	Government, Water/Sewer	10	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000	0	
Water Tower Myrick Street	Waynesboro city	Government, Water/Sewer	1	\$552,700		\$0	\$138,175	\$276,350	\$414,525	\$552,700	0	
Water Tower Sampsons	Waynesboro city	Government, Water/Sewer	10	\$462,600		\$0	\$115,650	\$231,300	\$346,950	\$462,600	0	
Waynesboro City Hall	Waynesboro city	Government, Private	4,500	\$568,526	\$155,950	\$0	\$181,119	\$362,238	\$543,357	\$724,476	20	
Waynesboro City Hill New	Waynesboro city	Government, City Hall, City Hall		\$1,000,000	\$500,000	\$0	\$375,000	\$750,000	\$1,125,000	\$1,500,000	20	
Waynesboro Fire Department	Waynesboro city	Emergency Services, Fire Fighters	10,132	\$1,307,200	\$134,100	\$0	\$360,325	\$720,650	\$1,080,975	\$1,441,300	2	
Waynesboro Police Department	Waynesboro city	Enforcement, Police	6,760	\$852,790	\$155,950	\$0	\$252,185	\$504,370	\$756,555	\$1,008,740	10	6
Waynesboro Water and Natural Gas Dept Building	Waynesboro city	Government, Water/Sewer, Water/Sewer	2,922	\$99,300	\$112,400	\$0	\$52,925	\$105,850	\$158,775	\$211,700	20	
			2,439,510	\$210,154,942	\$32,384,667	\$1,750,000	\$61,072,402	\$122,144,805	\$183,217,207	\$244,289,609	6878	245

BURKE COUNTY DAMS



Hazard Potential Type

- High
- Significant
- Low
- Undetermined
- Not Available

Burke County Dams

RECORDID	DAM_NAME	HAZARD	RIVER	CITY	OWNER_T TYPE	DAM_DESIGNER	PRIVATE_ DAM	DAM_TYPE	CORE	FOUNDATION	PURPOSES	YEAR_COM PLETED
10233	GOSPEL CENTER LAKE DAM	L	UNKNOWN	CAMP BURT MAXWELL	P	UNKNOWN	N	RE	X	U	R	1960
10234	MILLERS MILLPOND DAM	L	BOGGY GUT CREEK	MCKINNEY CHURCH ENVIRONS	P	MILLER SR.	N	RE	X	U	O	1931
10235	MILL POND DAM	L	LITTLE SWEETWATER CREEK		P	UNKNOWN	N	RE	X	U	R	1970
10236	ROCK MOSS FARM LAKE DAM	L	ROCKY CREEK	PINE HILL CHURCH ENVIRONS	P	UNKNOWN	N	RE	X	U	R	1965
10237	MCCULLOUGH MILLPOND DAM	L	UNKNOWN	TIMMONS POND ENVIRONS	P	UNKNOWN	N	RE	X	U	R	
10238	BUTLERS MILL POND DAM	L	BRUSHY CREEK		P	KEY	N	RE	X	U	R	1967
10239	CRYSTAL LAKE DAM	L	BROOM BRANCH	NONE	P	USDA NRCS	N	RE	X	U	R	1978
10240	JENKINS - JOHNSON LAKE DAM	L	UNKNOWN	NONE	P	USDA NRCS	N	RE	X	U	P	1967
10241	CLEMENTS POND DAM	L	HATCHERS BRANCH	MCREAN	P	USDA NRCS	N	RE	X	U	R	1969
10242	ROCK SPRING LAKE DAM	L	BOGGY GUT CREEK	NONE	P	USDA NRCS	N	RE	X	U	R	1968
10243	JENKINS POND DAM	L	MILL CREEK	NONNERLYN ENVIRONS	P	SCS	N	RE	X	U	R	1955
10244	CROCKETT LAKE DAM	L	UNKNOWN	CATES BRIDGE COMMUNITY	P	USDA NRCS	N	RE	X	U	R	1963
10245	HAGLER LAKE DAM	L	MT ZION BRANCH	NONE	P	USDA NRCS	N	RE	X	U	R	1971
10246	CTY POND DAM	L	MCINTOSH CREEK	WAYNESBORO	L	UNKNOWN	N	RE	X	U	R	1955
11608	FENWICK LAKE DAM	L	JOBS BRANCH	SIMS LANDING ENVIRONS	P	USDA NRCS	N	RE	X	U	P	1956
11609	HARPER LAKE DAM #3	L	UNKNOWN	GERTRUDE	P	USDA NRCS	N	RE	X	U	R	1963
11610	PRESCOTT LAKE DAM	L	ROSEMARY BRANCH	NONE	P	USDA NRCS	N	RE	X	U	R	1975
11935	WELLS LAKE DAM	L	SEALS CREEK	MIDVILLE ENVIRONS	P	UNKNOWN	N	RE	X	U	R	1950

Burke County Dams

RECORDID	DAM_NAME	HAZARD	RIVER	CITY	OWNER_T YPE	DAM_DESIGNER	PRIVATE_ DAM	DAM_TYPE	CORE	FOUNDATION	PURPOSES	YEAR_COM PLETED
11936	SAPP POND DAM	L	UNKNOWN	MIDVILLE ENVIRONS	P	UNKNOWN	N	RE	X	U	R	
11937	GOOD COMPANY PLANTATION LAKE DAM	L	UNKNOWN	ST JOHNS CHURCH ENVIRONS	P	UNKNOWN	N	RE	X	U	R	1967
12213	DOUBLE D RANCH LAKE DAM	L	UNKNOWN	TIMMONS POND ENVIRONS	P	USDA NRCS	N	RE	X	U	R	1953
12214	TURKEY POND DAM	L	UNKNOWN	BOILING SPRINGS ENVIRONS	P	SCS	N	RE	X	U	I	1975
12215	DIVERSPORT LAKE DAM	L	UNKNOWN	BOILING SPRING ENVIRONS	P	SCS	N	RE	X	U	P	1975
12216	WOOD POND DAM	L	UNKNOWN	HABERSHAM CHURCH ENVIRONS	P	UNKNOWN	N	RE	X	U	R	1979
12217	SHAW LAKE DAM	L	UNKNOWN		P	UNKNOWN	N	RE	X	U	R	1966
12252	BRINSON MILLPOND DAM	L	ROSEMARY CREEK		P	BRINSON	N	OT	X	U	O	1880
12584	TELFAIR POND DAM	L	BEAVERDAM CREEK	STONY BLUFF ENVIRONS	P	UNKNOWN	N	RE	X	U	R	1950
12768	SPIRIT CK CATTLE FARM POND DAM #1 (UPPER)	L	SPIRIT CREEK		P	UNKNOWN	N	RE	X	U	P	
12769	CATTLE FARM POND DAM #2 (MIDDLE)	L	SPIRIT CREEK		P	UNKNOWN	N	RE	X	U	P	
12770	SPIRIT CREEK CATTLE FARM POND DAM #3 (LOWER)	L	SPIRIT CREEK		P	UNKNOWN	N	RE	X	U	P	
12771	COCHRAN- PADGETT POND DAM	L	PALMER BRANCH		P	UNKNOWN	N	RE	X	U	R	
12772	RAYMOND IRRIG POND	L	UNKNOWN		P	SCS	N	RE	X	U	I	

Burke County Dams

RECORDID	DAM_NAME	HAZARD	RIVER	CITY	OWNER_T YPE	DAM_DESIGNER	PRIVATE_ DAM	DAM_TYPE	CORE	FOUNDATION	PURPOSES	YEAR_COM PLETED
12773	MAGRUDER PLANTATION IRRIGATION POND DAM, NORTH	L	UNKNOWN		P	CLAUSSEN CONST.	N	RE	X	U	I	1981
12774	CUSHNER MILL POND	L	BOGGY GUT CREEK		P	UNKNOWN	N	RE	X	U	R	
12775	NORTHLAKE DAM	L	UNKNOWN		P	SCS	N	RE	X	U	R	1979
12776	HILLS MILLPOND DAM	L	HILLS BRANCH		P	HILL	N	RE	X	U	R	
12777	HARPER LAKE DAM #2	L	UNKNOWN		P	FARMER	N	RE	X	U	R	1978
12778	HARPER LAKE DAM #1	L	SEALS CREEK		P	UNKNOWN	N	RE	X	U	R	1980
12779	WATKINS POND DAM	L	ROUNDTREE BRANCH		P	UNKNOWN	N	RE	X	U	P	
12781	COOPER LAKE DAM	L	UNKNOWN	NONE	P	USDA NRCS	N	RE	X	U	R	1977
12782	SHAW CATFISH POND DAM	L	UNKNOWN		P	UNKNOWN	N	RE	X	U	R	
12783	KNIGHT LAKE DAM (UPPER)	L	UNKNOWN		P	MR. CARSWELL	N	RE	X	U	I	
12983	JOHNSON FARM POND	L	LAMBERT BRANCH		P	UNKNOWN	N	RE	X	U	P	
13917	BUCKEYE PLANTATION LAKE DAM	L			X	UNKNOWN	N	RE	X	U	R	
13930	CSRA LAKE DAM KNIGHT LAKE	L	DANIELS BRANCH		P	UNKNOWN	N	RE	X	U	P	
14123	DAM (LOWER)	L			P	SCS	N	RE	X	U	I	1978
14124	LANDIS PLANTATION LAKE DAM	L	TR-BUCKHEAD CREEK MEADOW BRAN	NONE	P	USDA NRCS	N	RE	X	U	P	1980
14126	STONE BRIER LAKE DAM	L	CHATMAN BRANCH		P	SCS	N	RE	X	U	R	
14127	RIVER ROAD HUNTING CLUB LAKE DAM	L			P	UNKNOWN	N	RE	X	U	F	

Burke County Dams

RECORDID	DAM_NAME	HAZARD	RIVER	CITY	OWNER_T YPE	DAM_DESIGNER	PRIVATE_ DAM	DAM_TYPE	CORE	FOUNDATION	PURPOSES	YEAR_COM PLETED
14457	TILLMAN IRRIGATION POND(UPPER DAM)	L	THE CANAL		P	UNKNOWN	N	RE	X	U	I	
14458	TILLMAN IRRIGATION POND #2 (MIDDLE DAM)	L	THE CAROL		P	REX MILLER	N	RE	X	U	I	1979
14570	DIXON DAM	L	MOBLEY BRANCH	GIRARD	P	USDA / NRCS	N	RE	X	U	O	2006
14571	SUNSHINE PLACE FARM DAM HIGH HEAD BRANCH LAKE	L	BUCKHEAD CREEK	MIDVILLE ENVIRONS	P	USDA / NRCS	N	RE	X	U	O	2007
9767	BRANCH LAKE DAM	U	HIGH HEAD BRANCH		X	UNKNOWN	N	RE	X	U	O	
12780	MILES POND DAM	U	ROUNDTREE BRANCH		P	UNKNOWN	N	RE	X	U	R	
14125	CHAMBERS LAKE DAM	U			P	SCS	N	RE	X	U	P	
14494	MCGREGOR LAKE DAM	U	BRIER CREEK		P	NRCS	N	RE	X	U	I	
14623	STONE BRIER PLANTATION LAKE DAM	U	BRIER CREEK		X	UNKNOWN	N	RE	X	U	O	
14624	LAKE PEARL DAM	U	BOGGY GUT CREEK	MCBEAN	X	UNKNOWN	N	RE	X	U	O	
14625	TELFAIR POND ROAD DAM	U	BEAVERDAM CREEK		X	UNKNOWN	N	RE	X	U	O	
14626	OLD CHURCH ROAD POND DAM	U	BRIER CREEK		X	UNKNOWN	N	RE	X	U	O	
14627	HERBIE DIXON POND DAM	U	MIMA BRANCH	GIRARD	X	UNKNOWN	N	RE	X	U	O	2000

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

Drought is not spatially defined and has the potential to affect the entire planning area equally. Burke County's consist of 534,400 acres with 191,790 acres (35.9 percent) dedicated to agricultural and 332,257 acres (62.2 percent) dedicated to forestry. According to the USDA 2017 Census of Agriculture 38,936 head of livestock. Agricultural losses due to drought have been the primary losses. No critical facilities have sustained any damage or functional downtime due to dry weather conditions. The last drought event in Burke County began in April 2018 and ended in May 2018.

There have been 27 drought events in the county in the last 69 years with estimated crop losses at \$20 million. According to the farm subsidies database there has been a total of \$19.5 million in disaster assistance from 1995-2019. Historical data is only for the county as a whole. A severe, prolonged drought would mainly affect the 98 percent of the county that makes up the timber and agriculture business.

In summary, for Burke County as a whole, there are a total of 6,892 agricultural/forestry properties valued at approximately \$669 million and include 17,467 head of livestock and an estimated population of 272 which have the greatest potential to be damaged by drought. There is a population of 23,316 and approximately 40,801 structures/properties in the county with a value just slightly less than \$6.2 billion which could be affected if wildfires break out as a result of drought conditions.

DROUGHT EVENT TABLE

Location or County	Details	Date	Time	Type	CrD
County wide		8/1/1999	12:00 AM	Drought	0
County wide	The driest year on record. Resulted in crop loss	9/1/1999	12:00 AM	Drought	0
County wide		5/15/2000	12:00 AM	Drought	0
County wide		6/1/2000	12:00 AM	Drought	0
County wide		7/1/2000	12:00 AM	Drought	0
County wide		8/1/2000	12:00 AM	Drought	0
County wide		4/1/2001	12:00 AM	Drought	0
County wide		5/1/2001	12:00 AM	Drought	0
County wide	Drought conditions 15.35 inches of below normal rainfall. The second driest year on record	10/1/2001	12:00 AM	Drought	0
County wide		11/1/2001	12:00 AM	Drought	0
County wide		12/1/2001	12:00 AM	Drought	0
County wide		3/1/2002	12:00 AM	Drought	0
County wide		4/1/2002	12:00 AM	Drought	0
County wide		6/1/2002	12:00 AM	Drought	0
County wide		7/1/2002	12:00 AM	Drought	0
County wide		8/1/2002	12:00 AM	Drought	0
County wide		9/1/2002	12:00 AM	Drought	0
County wide		8/1/2006	12:00 AM	Drought	\$18M
County wide		5/1/2007	12:00 AM	Drought	\$2
County wide		9/1/2007	Drought		
County wide		10/1/2007	Drought		
County wide	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.	11/1/2007	Drought		
County wide	Drought conditions persisted and actually continued to worsen during December. This was especially true during the first half of the month when unseasonably warm, dry weather prevailed across the region thanks to a large upper-level ridge of high pressure. Rainfall deficits continued to grow during this time and lake levels fell to record or near record low levels.	12/1/2007	Drought		

DROUGHT EVENT TABLE

Location or County	Details	Date	Time	Type	CrD
County wide	Burke 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.	9/1/2011	Drought		
County wide	Burke County declared Primary Natural Disaster Area from summer months of excessive heat and drought.	7/12/2012	Drought		
County wide	a moderate drought for the month	8/4/2015	Drought		
County wide	a moderate drought for the month	5/5/2018	Drought		

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Board of Education Maintenance Shop	Burke County	Education, Jr Colleges Education, Government	7,000	\$280,281	\$59,095	\$0	\$84,844	\$169,688	\$254,532	\$339,376	17	
3801 ADMIN BLDG	Burke County	Offices Government	3,345	\$441,000	\$236,000	\$0	\$169,250	\$338,500	\$507,750	\$677,000		
3802 SUPT HOUSE	Burke County	Education, Government Offices	3,340	\$300,000	\$0	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
3803 ASST SUPT HOUSE	Burke County	Government Offices	2,272	\$192,000	\$0	\$0	\$48,000	\$96,000	\$144,000	\$192,000		
3804 TENANT HOUSE	Burke County	Education, Government Offices	1,358	\$90,000	\$0	\$0	\$22,500	\$45,000	\$67,500	\$90,000		
3806 FARM SHOP MACH SHD	Burke County	Government Offices	3,192	\$15,000	\$28,000	\$0	\$10,750	\$21,500	\$32,250	\$43,000		
3809 WELL HOUSE 1	Burke County	Education, Government Offices	76	\$1,500	\$0	\$0	\$375	\$750	\$1,125	\$1,500		
3810 WELL HOUSE 2	Burke County	Education, Government Offices	76	\$3,000	\$1,000	\$0	\$1,000	\$2,000	\$3,000	\$4,000		
3811 OLD OFFICE BLDG	Burke County	Education, Government Offices	914	\$42,000	\$11,426	\$0	\$13,357	\$26,713	\$40,070	\$53,426		
3815 METAL STORAGE BLDG	Burke County	Education, Government Offices	5,469	\$205,000	\$20,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000		
3816 MACHINERY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$28,400	\$0	\$29,600	\$59,200	\$88,800	\$118,400		
3817 HAY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3820 FEED MILL	Burke County	Education, Government Offices	2,891	\$108,000	\$1,400	\$0	\$27,350	\$54,700	\$82,050	\$109,400		
3821 TEST FEED BARN	Burke County	Education, Government Offices	2,185	\$83,000	\$14,000	\$0	\$24,250	\$48,500	\$72,750	\$97,000		
3822 BLOCK TENANT HOUSE	Burke County	Government Offices	1,474	\$66,000	\$0	\$0	\$16,500	\$33,000	\$49,500	\$66,000		
3823 HERDSMAN'S HOUSE	Burke County	Education, Government Offices	1,732	\$144,000	\$0	\$0	\$36,000	\$72,000	\$108,000	\$144,000		

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
3824 TENANT HSE FARMER	Burke County	Education, Government Offices	1,285	\$25,000	\$0	\$0	\$6,250	\$12,500	\$18,750	\$25,000		
3827 PESTICIDE STOR	Burke County	Education, Government Offices	2,240	\$117,000	\$3,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3830 METAL STORAGE BLDG	Burke County	Education, Government Offices	6,000	\$17,750	\$161,605	\$0	\$44,839	\$89,678	\$134,516	\$179,355		
Augusta Tech	Burke County	Education, Jr Colleges	100,000	\$4,405,405	\$1,200,000	\$0	\$1,401,351	\$2,802,703	\$4,204,054	\$5,605,405		
Blakeney Elementary School	Burke County	Education, K - 12	143,342	\$18,634,460	\$1,663,038	\$0	\$5,074,375	\$10,148,749	\$15,223,124	\$20,297,498	950	
Brentwood Health& reahb	Burke County	Medical, Non-Profit		\$2,000,000	\$4,000,000	\$50,000	\$1,512,500	\$3,025,000	\$4,537,500	\$6,050,000	150	150
Burke Co Board of Education Central Office	Burke County	Education, Government Offices	1,900	\$2,470,000	\$295,472	\$0	\$691,368	\$1,382,736	\$2,074,104	\$2,765,472	37	
BURKE CO-CLARKE RD (SI)	Burke County	Government, Water/Sewer	10,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Burke County Road Department	Burke County	Education, Jr Colleges	16,000	\$2,240,000		\$0	\$560,000	\$1,120,000	\$1,680,000	\$2,240,000		
Burke County Alternative School	Burke County	Education, K - 12	77,809	\$7,362,230	\$149,729	\$0	\$1,877,990	\$3,755,980	\$5,633,969	\$7,511,959	150	20
Burke County Bus Shop	Burke County	Education, Jr Colleges	174,240	\$1,696,000	\$430,000	\$0	\$531,500	\$1,063,000	\$1,594,500	\$2,126,000	17	17
Burke County Chamber of Commerce/Development Authority	Burke County	Emergency Services, Fire Fighters	2,000	\$280,000	\$100,000	\$0	\$95,000	\$190,000	\$285,000	\$380,000		
Burke County Courthouse	Burke County	Law Enforcement, Court House	65,000	\$9,065,000	\$1,200,000	\$0	\$2,566,250	\$5,132,500	\$7,698,750	\$10,265,000	50	50
Burke County EMA Engine Co 12	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County EMA Headquarters and Station 01	Burke County	Emergency Services, Fire Fighters	5,100	\$714,000	\$950,000	\$0	\$416,000	\$832,000	\$1,248,000	\$1,664,000	18	10
Burke County EMA Station 02	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 03	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 04	Burke County	Emergency Services, Fire Fighters	1,924	\$270,000	\$400,000	\$0	\$167,500	\$335,000	\$502,500	\$670,000	2	2
Burke County EMA Station 05	Burke County	Emergency Services, Fire Fighters	2,750	\$385,000	\$400,000	\$0	\$196,250	\$392,500	\$588,750	\$785,000	2	2
Burke County EMA Station 06	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 07	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 08	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 09	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 10	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 11	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EODA Headstart	Burke County	Government, Water/Sewer	8,318	\$500,000	\$150,000	\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Burke County Health Department	Burke County	Emergency Services, Fire Fighters	11,000	\$1,540,000	\$185,000	\$0	\$431,250	\$862,500	\$1,293,750	\$1,725,000	15	0
Burke County High School	Burke County	Education, K - 12	247,272	\$3,214,536	\$1,878,592	\$0	\$1,273,282	\$2,546,564	\$3,819,846	\$5,093,128	1360	
Burke County Jail	Burke County	Law Enforcement, Jails	9,000	\$1,032,058	\$450,000	\$0	\$370,515	\$741,029	\$1,111,544	\$1,482,058	50	40

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Judicial Center	Burke County	Government, Court House		\$1,700,000	\$2,000,000	\$1,700,000	\$1,350,000	\$2,700,000	\$4,050,000	\$5,400,000	250	
Burke County Middle School	Burke County	Education, Jr Colleges	165,895	\$21,566,350	\$2,588,420	\$0	\$6,038,693	\$12,077,385	\$18,116,078	\$24,154,770	1275	
Burke County Museum	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$250,000	\$0	\$150,000	\$300,000	\$450,000	\$600,000		
Burke County Sheriff's Office	Burke County	Law Enforcement, Sheriff	8,675	\$1,214,500	\$250,000	\$0	\$366,125	\$732,250	\$1,098,375	\$1,464,500	12	
Burke County Tax Commissioner	Burke County	Emergency Services, Fire Fighters	4,100	\$574,000	\$75,000	\$0	\$162,250	\$324,500	\$486,750	\$649,000		
Burke Haven Christian	Burke County	Education, Private	1,000	\$150,000	\$75,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000	30	
Burke Medical Center	Burke County	Medical, EMS	68,270	\$746,444	\$2,899,819	\$0	\$911,566	\$1,823,132	\$2,734,697	\$3,646,263		
Edmund Burke Academy	Burke County	Education, Private	15,000	\$1,673,000	\$450,000	\$0	\$530,750	\$1,061,500	\$1,592,250	\$2,123,000	493	
S G A Elementary School	Burke County	Education, K - 12	89,074	\$6,804,640		\$0	\$1,701,160	\$3,402,320	\$5,103,480	\$6,804,640	400	
Waynesboro Primary School	Burke County	Education, Jr Colleges	175,138	\$22,767,940	\$2,482,071	\$0	\$6,312,503	\$12,625,006	\$18,937,508	\$25,250,011	1310	
City of Girard Waterworks	Girard town	Government, Water/Sewer	150	\$210,000		\$0	\$52,500	\$105,000	\$157,500	\$210,000		
Community Building	Girard town	Government, Water/Sewer	4,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Girard City Hall	Girard town	Government, Private	1,000	\$150,000	\$25,000	\$0	\$43,750	\$87,500	\$131,250	\$175,000	2	
Girard new well and wellhouse	Girard town	Government, Water/Sewer		\$650,000		\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Pump House	Girard town	Government, Water/Sewer	10	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000		

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Tower	Girard town	Government, Water/Sewer	10	\$504,800		\$0	\$126,200	\$252,400	\$378,600	\$504,800	0	
Charles Walker Human Development Center	Keyssville town	Emergency Services, Fire Fighters	1,200	\$450,000	\$15,000	\$0	\$116,250	\$232,500	\$348,750	\$465,000	7	
			2,557	\$250,000	\$25,000	\$0	\$68,750	\$137,500	\$206,250	\$275,000		
Keyssville Family Medical Health Center	Keyssville town	Emergency Services, Fire Fighters	1,300	\$258,000		\$0	\$64,500	\$129,000	\$193,500	\$258,000	0	
Keyssville Nursing Home	Keyssville town	Emergency Services, Fire Fighters	37,000	\$258,000	\$10,000	\$0	\$67,000	\$134,000	\$201,000	\$268,000	75	64
Keyssville Water Treatment Complex	Keyssville town	Government, Water/Sewer	150	\$5,000,000	\$184,000	\$0	\$1,296,000	\$2,592,000	\$3,888,000	\$5,184,000	7	0
1st Street Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Alice Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Lift Station #1	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Midville City Hall	Midville city	Government, Private	1,250	\$60,000	\$20,000	\$0	\$20,000	\$40,000	\$60,000	\$80,000	1	
Midville Community House	Midville city	Education, Library	5,525	\$502,300	\$1,200	\$0	\$125,875	\$251,750	\$377,625	\$503,500	0	
Midville Library	Midville city	Education, Library	8,400	\$93,755		\$0	\$23,439	\$46,878	\$70,316	\$93,755	3	
Midville Police Department	Midville city	Enforcement, Police	1,000	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000	4	2
WasteWater/Water Treatment Plant	Midville city	Government, Water/Sewer	362,854	\$3,500,000		\$0	\$875,000	\$1,750,000	\$2,625,000	\$3,500,000	0	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Old Wadley Road Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Riverquest Psychoeducational School	Midville city	Government, Water/Sewer	4,400	\$1,200,000		\$0	\$300,000	\$600,000	\$900,000	\$1,200,000		
Trout Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000	0	
Sardis Animal Shelter	Sardis town	Government, Water/Sewer	800	\$175,000		\$0	\$43,750	\$87,500	\$131,250	\$175,000	1	1
Sardis Annex Building	Sardis town	Government, Water/Sewer	8,000	\$1,035,900	\$144,000	\$0	\$294,975	\$589,950	\$884,925	\$1,179,900		
Sardis City Hall	Sardis town	Private	1,050	\$157,000	\$40,000	\$0	\$49,250	\$98,500	\$147,750	\$197,000	2	
Sardis City Shop	Sardis town	Government, Water/Sewer	2,500	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000	7	
Sardis Gas Co	Sardis town	Government, Water/Sewer	500	\$17,215		\$0	\$4,304	\$8,608	\$12,911	\$17,215	1	
Sardis Gas Refueling Port	Sardis town	Government, Water/Sewer	500	\$110,000		\$0	\$27,500	\$55,000	\$82,500	\$110,000	0	
Sardis Medical Center	Sardis town	Education, Library	2,000	\$250,000	\$100,000	\$0	\$87,500	\$175,000	\$262,500	\$350,000	35	
Sardis police Dept. EOC & Judicial Center	Sardis town	Law Enforcement, Police	348,480	\$1,446,322	\$50,000	\$0	\$374,081	\$748,161	\$1,122,242	\$1,496,322	6	4
Sardis Police Radio Reporter & Computer Link Facility	Sardis town	Law Enforcement, Police	100	\$100,000	\$40,000	\$0	\$35,000	\$70,000	\$105,000	\$140,000	0	0
Sardis Public Library	Sardis town	Education, Library	3,000	\$250,000	\$85,000	\$0	\$83,750	\$167,500	\$251,250	\$335,000	25	0
Sardis Waste water lift station	Sardis town	Water/Sewer	100	\$130,000		\$0	\$32,500	\$65,000	\$97,500	\$130,000	0	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Sardis Waste Water Pump Station	Sardis town	Government, Water/Sewer	150	\$600,000			\$0	\$150,000	\$300,000	\$450,000	\$600,000	1 1
Sardis Waste Water Pumping Site	Sardis town	Government, Water/Sewer	10,000	\$250,000			\$0	\$62,500	\$125,000	\$187,500	\$250,000	1 1
Sardis Waste Water Pumping Site	Sardis town	Government, Water/Sewer	1,000	\$750,000			\$0	\$187,500	\$375,000	\$562,500	\$750,000	1 1
Sardis Waste Water Treatment	Sardis town	Government, Water/Sewer	10,000	\$4,000,000			\$0	\$1,000,000	\$2,000,000	\$3,000,000	\$4,000,000	1 1
Well Fresh Water Treatment, Water Tower and Buildings	Sardis town	Government, Water/Sewer	10,000	\$1,671,600			\$0	\$417,900	\$835,800	\$1,253,700	\$1,671,600	6 5
Vidette City Hall	Vidette city	Government, Private	872	\$54,810			\$0	\$13,703	\$27,405	\$41,108	\$54,810	0
Vidette United Methodist Church	Vidette city	Education, Library	7,884	\$187,255			\$0	\$46,814	\$93,628	\$140,441	\$187,255	0
Vidette Water Dept. Pumphouse	Vidette city	Government, Private	100	\$15,000			\$0	\$3,750	\$7,500	\$11,250	\$15,000	0
Natural Gas Regulator Station	Waynesboro city	Government, Government Offices		\$1,975	\$20,000	\$0	\$5,494	\$10,988	\$16,481	\$21,975		
6th Street Well	Waynesboro city	Government, Water/Sewer	1,808	\$1,768,000	\$6,000	\$0	\$443,500	\$887,000	\$1,330,500	\$1,774,000		
EODA Headstart	Waynesboro city	Emergency Services, Fire Fighters	8,318	\$966,200	\$115,200	\$0	\$270,350	\$540,700	\$811,050	\$1,081,400		
Filter Plant Hwy 56	Waynesboro city	Government, Water/Sewer	12,813	\$39,566,000	\$55,000	\$0	\$9,905,250	\$19,810,500	\$29,715,750	\$39,621,000	0	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Filtration PlantPump Station	Waynesboro city	Government, Water/Sewer, Water/Sewer	324	\$148,000	\$0	\$0	\$37,000	\$74,000	\$111,000	\$148,000		
Fire Sprinkler Booster Pump Station	Waynesboro city	Government, Water/Sewer		\$30,000	\$270,000	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
Ice Plant	Waynesboro city	Government, Water/Sewer	4,984	\$1,115,700	\$150,000	\$0	\$316,425	\$632,850	\$949,275	\$1,265,700	4	
Kennel	Waynesboro city	Government, Water/Sewer Government,	468	\$15,000	\$20,000	\$0	\$8,750	\$17,500	\$26,250	\$35,000		
Life Station Walmart	Waynesboro city	Government, Water/Sewer	10	\$190,100		\$0	\$47,525	\$95,050	\$142,575	\$190,100		
Lift Station Citizens Park	Waynesboro city	Government, Water/Sewer	10	\$96,000		\$0	\$24,000	\$48,000	\$72,000	\$96,000		
Lift Station Quaker Road	Waynesboro city	Government, Water/Sewer	10	\$79,400		\$0	\$19,850	\$39,700	\$59,550	\$79,400		
Lift Station Susan Court	Waynesboro city	Government, Water/Sewer	10	\$102,900		\$0	\$25,725	\$51,450	\$77,175	\$102,900		
N25 Well and Water treatment Facilities	Waynesboro city	Government, Water/Sewer, Water/Sewer	4,078	\$2,397,000	\$37,000	\$0	\$608,500	\$1,217,000	\$1,825,500	\$2,434,000		
Natural Gas tap station	Waynesboro city	Government, Offices		\$20,000	\$80,000	\$0	\$25,000	\$50,000	\$75,000	\$100,000		
	Government, Government, Government Offices,											
Public Works Building	Waynesboro city	Government Offices	9,000	\$2,500,000	\$250,000	\$0	\$687,500	\$1,375,000	\$2,062,500	\$2,750,000	6	
	Government,											
Public Works Storage Building	Waynesboro city	Government, Water/Sewer, Water/Sewer	3,312	\$806,800	\$247,600	\$0	\$263,600	\$527,200	\$790,800	\$1,054,400		
	Government,											
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer, Water/Sewer	51,038	\$8,760,700	\$90,200	\$0	\$2,212,725	\$4,425,450	\$6,638,175	\$8,850,900	4	

Burke County Critical Facilities

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer		\$2,000,000	\$500,000	\$0	\$625,000	\$1,250,000	\$1,875,000	\$2,500,000	0	
Water Tower Hwy 25	Waynesboro city	Government, Water/Sewer	10	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000	0	
Water Tower Myrick Street	Waynesboro city	Government, Water/Sewer	1	\$552,700		\$0	\$138,175	\$276,350	\$414,525	\$552,700	0	
Water Tower Sampsons	Waynesboro city	Government, Water/Sewer	10	\$462,600		\$0	\$115,650	\$231,300	\$346,950	\$462,600	0	
Waynesboro City Hall	Waynesboro city	Government, Private	4,500	\$568,526	\$155,950	\$0	\$181,119	\$362,238	\$543,357	\$724,476	20	
Waynesboro City Hill New	Waynesboro city	Government, City Hall, City Hall		\$1,000,000	\$500,000	\$0	\$375,000	\$750,000	\$1,125,000	\$1,500,000	20	
Waynesboro Fire Department	Waynesboro city	Emergency Services, Fire Fighters	10,132	\$1,307,200	\$134,100	\$0	\$360,325	\$720,650	\$1,080,975	\$1,441,300	2	
Waynesboro Police Department	Waynesboro city	Enforcement, Police	6,760	\$852,790	\$155,950	\$0	\$252,185	\$504,370	\$756,555	\$1,008,740	10	6
Waynesboro Water and Natural Gas Dept Building	Waynesboro city	Government, Water/Sewer, Water/Sewer	2,922	\$99,300	\$112,400	\$0	\$52,925	\$105,850	\$158,775	\$211,700	20	245
			2,439,510	\$210,154,942	\$32,384,667	\$1,750,000	\$61,072,402	\$122,144,805	\$183,217,207	\$244,289,609	6878	

U.S. Drought Monitor Georgia

August 6, 2019

(Released Thursday, Aug. 8, 2019)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	75.77	24.23	5.50	0.00	0.00	0.00
Last Week 07-30-2019	76.37	23.63	4.25	0.05	0.00	0.00
3 Months Ago 05-07-2019	29.58	70.42	18.24	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 08-07-2018	100.00	0.00	0.00	0.00	0.00	0.00

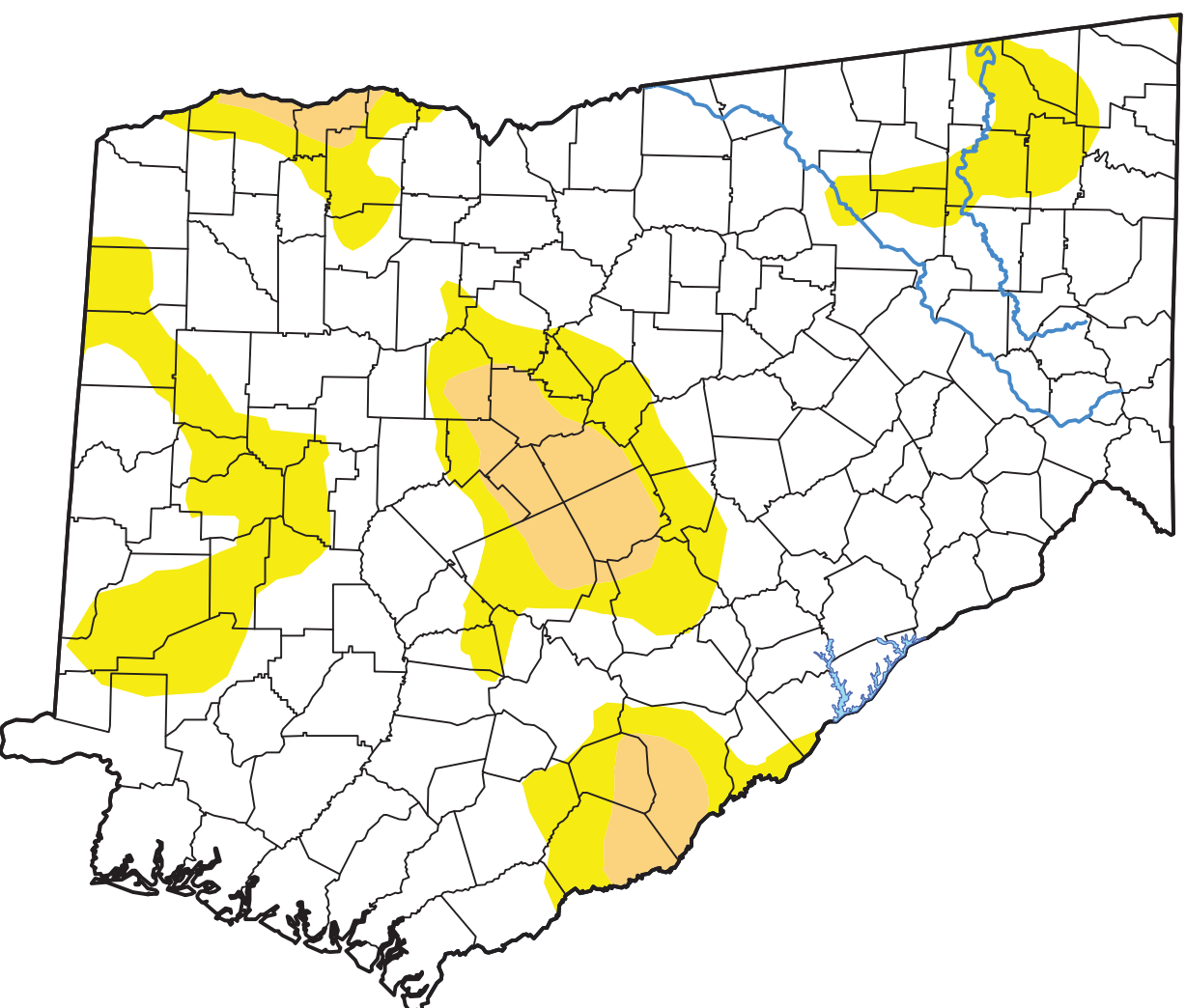
Intensity:

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

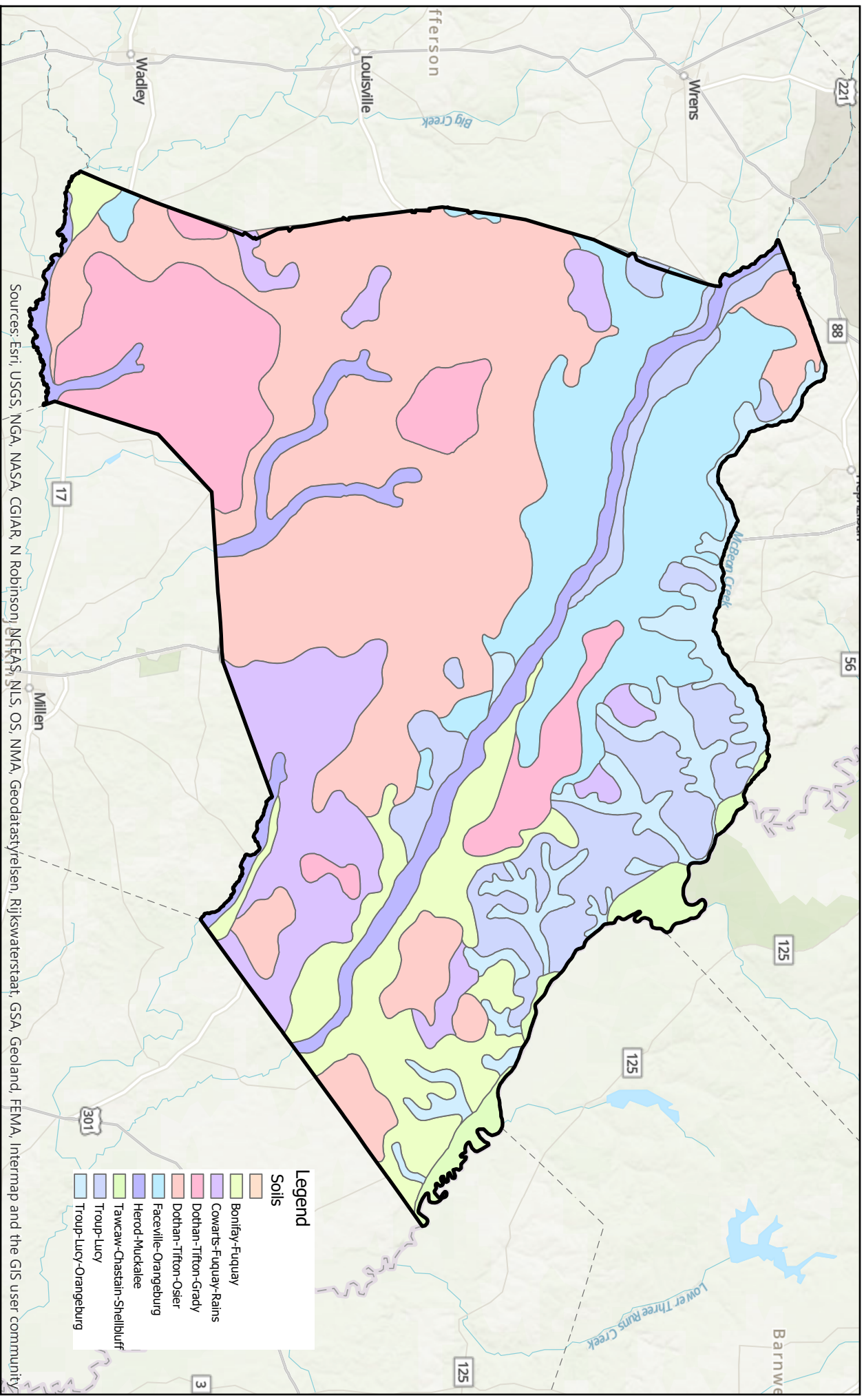
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

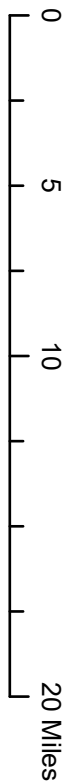
Richard Tinker
CPC/NOAA/NWS/NCEP



Burke County - Soils Map



Sources: Esri, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NIMA, Geodatasys/veisen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community



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.

Burke County is comprised of 534,400 acres with 191,790 acres (35.9 percent) dedicated to agricultural and 332,257 acres (62.2 percent) dedicated to forestry. Given the right weather conditions and variables, wildfire, due to natural causes, creates a potential threat to the lives of residents and property in the planning area. The NCEI has never reported a significant wildfire event in Washington County.

The committee reviewed historical data from the Georgia Forestry Commission, which is not found in the NCEI database, to research wildfire events. The GFC provides data on wildfire occurrences for the county as a whole and not for individual jurisdictions. According to Georgia Forestry data, from 1957 to 2018, there have been 6,347 fire events burning a total of 64,147 acres for an average extent of 10.12 acres. Based on best available data these 6,347 wildfire events occurred in the unincorporated areas of the county. Based on a 20-year hazard cycle there is a 6,595 percent chance of an annual wildfire.

The GMIS has nine critical facilities with a hazard score of four (high), 54 with a hazards score of three (moderate), seven with a hazard score of two (low) and 10 with a hazard score of one (very low probability). The remaining 42 critical facilities have a hazard score of zero. The 80 critical facilities with a wildfire hazard score greater than zero have an estimated potential loss of more than \$125 million. The loss for all critical facilities is \$210,154,942. According to FEMA Worksheet #3a there are 44,604 structures/properties with a population of 23,316 with a value of slightly more than \$10 billion worth of assets countywide.

WILDFIRE BY CAUSE TABLE

Burke CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILD	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC	D-XRX	D-OTH
1957	96	1	2	12	0	79	2	0	0	0							
1958	182	0	1	30	2	112	18	3	0	16							
1959	112	1	1	8	2	85	5	0	0	10							
1960	138	0	3	10	2	81	18	3	0	21							
1961	174	3	2	11	2	94	43	1	0	18							
1962	105	4	6	0	0	75	17	3	0	0							
1963	124	0	2	0	1	88	29	4	0	0							
1964	118	2	1	0	0	75	36	4	0	0							
1965	128	1	2	0	2	40	75	8	0	0							
1966	143	0	3	0	0	33	102	5	0	0							
1967	185	0	1	0	2	46	136	0	0	0							
1968	159	0	1	0	3	61	93	1	0	0							
1969	100	1	0	0	1	64	34	0	0	0							
1970	171	0	2	0	0	113	56	0	0	0							
1971	95	0	2	0	0	47	46	0	0	0							
1972	62	1	0	0	1	41	19	0	0	0							
1973	41	0	1	0	0	33	6	1	0	0							
1974	160	1	0	0	0	101	58	0	0	0							
1975	51	0	0	0	0	24	27	0	0	0							
1976	128	0	0	0	0	45	83	0	0	0							
1977	86	0	0	0	0	50	36	0	0	0							
1978	92	0	0	0	0	36	55	0	0	1							
1979	93	0	2	0	10	16	56	0	2	7							
1980	127	2	3	1	25	50	18	0	1	27							
1981	182	5	7	0	28	91	30	0	8	13							
1982	97	1	15	1	18	45	3	0	5	9							
1983	109	3	13	1	16	45	19	0	1	11							
1984	164	1	27	0	21	73	19	1	0	22							
1985	220	0	17	2	20	109	47	7	4	14							
1986	164	9	10	0	13	64	34	19	5	10							
1987	148	4	18	1	11	64	39	8	1	2	0	0	0	0	0	0	0
1988	160	4	24	0	18	85	21	3	3	2	0	0	0	0	0	0	0

WILDFIRE BY CAUSE TABLE

Burke CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILd	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC	D-XRX	D-OTH
1989	77	1	10	0	3	41	18	0	0	4	0	0	0	0	0	0	0
1990	121	7	10	1	8	59	26	0	1	9	0	0	0	0	0	0	0
1991	126	2	28	0	4	53	23	0	0	16	0	0	0	0	0	0	0
1992	90	0	5	0	3	49	29	0	0	4	0	0	0	0	0	0	0
1993	84	8	3	0	1	40	27	0	0	5	0	0	0	0	0	0	0
1994	91	3	3	0	4	46	25	0	0	10	0	0	0	0	0	0	0
1995	84	4	2	0	2	53	19	0	1	3	0	0	0	0	0	0	0
1996	76	0	3	1	0	47	20	0	0	5	0	0	0	0	0	0	0
1997	86	2	2	0	0	49	28	0	0	5	0	0	0	0	0	0	0
1998	79	1	3	2	0	35	24	1	0	13	0	0	0	0	0	0	0
1999	105	4	7	3	2	49	34	0	0	6	0	0	0	0	0	0	0
2000	111	6	8	2	3	49	35	0	2	6	0	0	0	0	0	0	0
2001	92	1	4	0	4	48	29	0	6	0	0	0	0	0	0	0	0
2002	96	6	4	0	5	41	33	0	1	6	0	0	0	0	0	0	0
2003	40	0	3	0	2	17	13	0	0	5	6	3	2	3	0	1	2
2004	68	3	6	0	1	26	26	0	2	4	11	8	1	0	0	4	2
2005	34	0	3	1	1	18	7	0	3	1	6	5	1	1	3	1	1
2006	56	3	5	0	1	30	4	0	3	10	13	7	1	0	6	0	3
2007	67	4	4	0	2	30	18	0	1	8	11	6	5	4	0	0	4
2008	47	4	6	0	1	26	5	0	2	3	8	13	2	1	1	0	1
2009	54	1	6	0	2	36	4	0	1	4	17	8	9	2	0	0	0
2010	44	3	8	0	3	25	0	0	3	2	9	7	4	1	2	1	1
2011	118	14	21	1	4	47	4	1	5	21	17	12	9	3	0	1	5
2012	49	10	4	1	0	18	1	0	2	13	8	0	5	1	1	1	2
2013	59	1	10	0	2	22	2	0	4	18	7	5	4	0	0	4	2
2014	69	2	8	0	2	28	7	0	6	16	12	8	4	0	0	3	1
2015	33	2	6	0	0	12	1	0	2	10	4	0	3	0	0	3	2
2016	53	3	3	0	0	22	17	0	1	7	10	2	3	2	1	0	4
2017	87	1	11	1	0	51	9	0	1	13	17	2	2	4	1	22	3
2018	37	1	4	0	1	16	8	0	4	3	5	0	2	1	1	3	4

WILDFIRE BY ACRES BURNED TABLE

Burke CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHLD	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC	D-XRX	D-OTH
1957	1199.00	8.00	4.00	253.00	0.00	919.00	15.00	0.00	0.00	0.00							
1958	2272.30	0.00	5.00	365.45	21.00	1334.95	262.80	22.40	0.00	260.70							
1959	1844.24	3.50	5.00	167.70	42.00	1377.52	69.12	0.00	0.00	179.40							
1960	1680.32	0.00	11.00	72.48	12.04	1139.20	187.40	63.20	0.00	195.00							
1961	2138.13	20.11	8.08	121.00	111.00	900.50	737.30	3.00	0.00	237.14							
1962	596.86	9.47	45.88	0.00	0.00	356.35	177.30	7.86	0.00	0.00							
1963	1059.04	0.00	1.77	0.00	0.80	653.99	351.78	50.70	0.00	0.00							
1964	783.76	2.84	5.08	0.00	0.00	564.00	208.53	3.31	0.00	0.00							
1965	522.08	2.95	28.56	0.00	6.62	143.44	308.96	31.55	0.00	0.00							
1966	1503.35	0.00	5.93	0.00	0.00	124.31	1355.65	17.46	0.00	0.00							
1967	1909.28	0.00	6.30	0.00	16.57	370.25	1516.16	0.00	0.00	0.00							
1968	4231.02	0.00	3.08	0.00	9.28	1237.51	2815.28	165.87	0.00	0.00							
1969	1101.70	6.55	0.00	0.00	41.65	547.62	505.88	0.00	0.00	0.00							
1970	1556.16	0.00	0.00	0.00	0.00	821.07	735.09	0.00	0.00	0.00							
1971	679.46	0.00	3.45	0.00	0.00	322.17	353.84	0.00	0.00	0.00							
1972	386.66	4.44	0.00	0.00	0.13	188.98	193.11	0.00	0.00	0.00							
1973	132.43	0.00	0.68	0.00	0.00	108.14	22.67	0.94	0.00	0.00							
1974	2389.75	0.11	0.00	0.00	0.00	486.59	1903.05	0.00	0.00	0.00							
1975	278.50	0.00	0.00	0.00	0.00	83.24	195.26	0.00	0.00	0.00							
1976	1243.22	0.00	0.00	0.00	0.00	155.20	1088.02	0.00	0.00	0.00							
1977	736.90	0.00	0.00	0.00	0.00	239.69	497.21	0.00	0.00	0.00							
1978	863.99	0.00	0.00	0.00	0.00	187.77	657.99	0.00	0.00	18.23							
1979	885.90	0.00	7.48	0.00	48.94	147.11	634.20	0.00	9.39	38.78							
1980	1820.84	67.16	98.19	2.02	563.12	599.45	246.55	0.00	0.62	243.73							
1981	2285.59	49.25	9.40	0.00	173.82	860.85	607.60	0.00	16.25	568.42							
1982	516.24	23.13	7.70	0.03	46.35	247.64	37.56	0.00	9.83	144.00							
1983	543.39	34.75	14.58	32.94	51.11	281.69	69.93	0.00	3.77	54.62							
1984	817.82	1.62	21.62	0.00	92.63	410.95	192.85	0.23	0.00	97.92							
1985	2719.50	0.00	444.64	11.43	166.33	930.86	986.65	71.66	7.85	100.08							
1986	1280.61	92.80	33.13	0.00	82.14	432.27	431.67	136.28	27.56	44.76							
1987	1905.83	123.04	143.81	110.00	188.44	802.10	434.56	64.80	17.15	21.93							
1988	1509.56	22.59	198.33	16.25	219.36	683.02	311.08	19.92	5.01	34.00							

WILDFIRE BY ACRES BURNED TABLE

Burke CY	TOTAL	LIGHT	MACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILD	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC	D-XRX	D-OTH
1989	891.88	0.50	23.07	0.00	8.29	250.13	596.30	0.00	0.00	13.59							
1990	817.03	210.65	61.79	0.56	67.07	356.36	78.28	0.00	14.02	28.30							
1991	864.17	2.77	121.27	0.00	43.43	477.78	164.11	0.00	6.51	48.30							
1992	1629.60	0.00	25.50	0.00	160.98	449.48	915.16	0.00	0.00	78.48							
1993	1054.41	66.03	22.84	0.00	1.39	267.04	667.15	0.00	0.00	29.96							
1994	871.26	51.61	54.20	0.00	12.38	438.68	269.70	0.00	0.00	44.69							
1995	847.45	68.08	2.72	0.00	22.99	500.69	220.73	0.00	9.36	22.88							
1996	895.88	0.00	47.14	3.50	4.43	364.06	469.49	0.00	0.00	7.26							
1997	464.83	9.50	93.59	0.00	0.00	222.02	131.00	0.00	0.00	8.72							
1998	292.92	24.30	8.50	1.06	0.70	125.24	82.98	0.25	0.00	49.89							
1999	752.80	15.27	18.07	5.64	0.00	296.58	413.27	0.00	0.92	3.05							
2000	2169.63	72.02	205.91	1.34	11.77	736.96	1079.90	0.00	26.21	35.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2001	603.73	1.35	23.16	0.00	9.92	210.67	336.55	0.00	22.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002	1092.52	37.25	425.50	0.00	38.91	129.36	446.77	0.00	6.27	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2003	142.09	0.00	2.00	0.00	2.38	62.94	51.86	0.00	0.00	22.91	18.59	32.79	4.11	3.70	0.00	0.82	2.93
2004	856.60	133.40	49.56	0.00	1.71	194.18	465.44	0.00	5.03	7.28	33.44	97.69	0.55	0.00	0.00	54.59	7.91
2005	392.12	0.00	2.40	0.43	7.74	94.77	273.43	0.00	6.50	6.85	27.02	35.15	7.04	20.75	1.48	3.27	0.06
2006	499.99	299.36	59.47	0.00	3.00	100.76	14.96	0.00	3.64	18.80	37.22	36.15	0.14	0.00	8.78	0.00	18.47
2007	359.40	22.80	41.72	0.00	1.65	124.09	144.53	0.00	1.01	23.60	33.15	33.30	38.18	12.50	0.00	0.00	6.96
2008	514.43	7.89	15.56	0.00	0.45	173.32	281.88	0.00	8.76	26.57	57.43	86.22	9.16	5.54	13.96	0.00	1.01
2009	280.19	2.40	17.46	0.00	21.50	231.94	1.50	0.00	0.40	4.99	37.69	114.35	61.90	18.00	0.00	0.00	0.00
2010	341.07	29.09	22.87	0.00	4.90	275.01	0.00	0.00	5.98	3.22	25.28	84.12	58.95	0.10	30.31	41.25	35.00
2011	857.95	111.52	88.83	4.04	5.63	208.92	29.50	0.60	246.59	162.32	101.49	72.17	28.86	1.82	0.00	1.25	3.33
2012	495.65	287.82	2.66	0.80	0.00	156.41	0.10	0.00	3.80	44.06	28.49	0.00	57.82	0.30	5.60	4.95	59.25
2013	824.35	7.00	107.41	0.00	15.40	358.71	61.84	0.00	42.35	231.64	67.64	248.71	16.51	0.00	0.00	18.15	7.70
2014	783.57	3.64	44.73	0.00	32.87	286.51	132.57	0.00	12.08	271.17	66.69	122.02	31.09	0.00	0.00	45.59	21.12
2015	230.64	1.07	48.32	0.00	0.00	94.93	26.60	0.00	3.68	56.04	35.85	0.00	37.97	0.00	0.00	5.22	15.89
2016	147.58	24.13	4.29	0.00	0.00	31.36	65.65	0.00	0.75	21.40	12.50	4.80	6.95	0.20	0.30	0.00	6.61
2017	359.72	2.65	20.31	0.20	0.00	187.68	106.83	0.00	0.03	42.02	26.44	12.55	13.63	3.46	7.00	124.08	0.52
2018	420.49	0.20	16.86	0.00	0.01	49.13	305.41	0.00	1.48	47.40	21.10	0.00	6.50	0.35	0.10	10.27	10.81

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Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County EMA Station 03	4	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 06	4	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
								Essential, Important, Vulnerable Population, Economic Assets, Special Consideration, Historic		
Keyssville town	Charles Walker Human Development Center	4	450000	1200	15000	0	Emergency Services, Fire Fighters	Consideration	7	
Keyssville town	Keyssville Family Medical Health Center	4	258000	1300		0	Emergency Services, Fire Fighters	Essential, Important, Vulnerable Population, Economic Assets	0	
Keyssville town	Keyssville Nursing Home	4	258000	37000	10000	0	Emergency Services, Fire Fighters	Essential, Vulnerable Population, Economic Assets	75	64
Midville city	Alice Street Lift Station	4	85000	50		0	Water/Sewer Government,	Essential		
Sardis town	Sardis Waste Water Treatment	4	4000000	10000		0	Water/Sewer	Essential, Lifeline	1	1
Vidette city	Vidette United Methodist Church	4	187255	7884		0	Education, Library Government,		0	
Waynesboro city	Lift Station Susan Court Blakeney Elementary	4	102900	10		0	Water/Sewer	Essential, Lifeline		
Burke County	School	3	18634460	143342	1663038	0	Education, K - 12		950	
Burke County	Brentwood Health&reahb	3	2000000		4000000	50000	Medical, Non-Profit	Lifeline, Vulnerable Population	150	150
Burke County	Burke County Alternative School	3	7362230	77809	149729	0	Education, K - 12		150	20
Burke County	Burke County Bus Shop	3	1696000	174240	430000	0	Education, Jr Colleges	Important, Economic Assets	17	17
Burke County	Burke County EMA Engine Co 12	3	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County EMA Station 04	3	270000	1924	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 05	3	385000	2750	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 10	3	350000	2500	400000	0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EODA Headstart	3	500000	8318	150000	0	Water/Sewer	Vulnerable Population		
Burke County	Burke County Health Department	3	1540000	11000	185000	0	Emergency Services, Fire Fighters	Essential	15	0
Burke County	Burke Haven Christian	3	150000	1000	75000	0	Education, Private	Vulnerable Population	30	
Burke County	Burke Medical Center	3	746444	68270	2899819	0	Medical, EMS	Assets		
Burke County	Edmund Burke Academy	3	1673000	15000	450000	0	Education, Private	Vulnerable Population	493	
Girard town	City of Girard Waterworks	3	210000	150		0	Water/Sewer	Essential		
Girard town	Community Building	3	250000	4000		0	Water/Sewer	Important		
Girard town	Girard City Hall	3	150000	1000	25000	0	Government, Private	Essential	2	
Girard town	Girard new well and wellhouse	3	650000			0	Water/Sewer	Essential, Lifeline		
Girard town	Pump House	3	200000	10		0	Water/Sewer	Important		
Girard town	Water Tower	3	250000	10		0	Water/Sewer	Important, Lifeline, Important	0	
Keysville town	Keysville City Hall	3	250000	2557	25000	0	Government, Private	Essential		
Midville city	Midville City Hall	3	60000	1250	20000	0	Government, Private	Essential	1	
Midville city	House	3	502300	5525	1200	0	Education, Library	Historic Consideration	0	
Midville city	Midville Library	3	93755	8400		0	Education, Library	Important	3	
Midville city	Midville Police Department	3	90000	1000	30000	0	Law Enforcement, Police	Essential	4	2
Midville city	Riverquest Psychoeducational School	3	1200000	4400		0	Government, Water/Sewer			

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Midville city	Trout Street Lift Station	3	85000	50			0 Water/Sewer Government,		0	
Sardis town	Sardis Annex Building	3	1035900	8000	144000		0 Water/Sewer	Important		
Sardis town	Sardis City Hall	3	157000	1050	40000		0 Government, Private	Essential, Important	2	
Sardis town	Sardis City Shop	3	200000	2500			Government, 0 Water/Sewer	Essential, Hazardous Materials, Important	7	
Sardis town	Sardis Gas Co	3	17215	500			Government, 0 Water/Sewer	Essential, Hazardous Materials, Historic Consideration	1	
Sardis town	Sardis Gas Refueling Port	3	110000	500			Government, 0 Water/Sewer	Essential, Hazardous Materials, Important, Economic Assets	0	
Sardis town	Sardis Medical Center	3	250000	2000	100000		0 Education, Library	Lifeline, Important	35	
Sardis town	Sardis police Dept. EOC & Judicial Center	3	1446322	348480	50000		Law Enforcement, 0 Police, Police	Essential, Lifeline	6	4
Sardis town	Sardis Police Radio Reporter & Computer Link Facility	3	100000	100	40000		Law Enforcement, 0 Police	Special Consideration	0	0
Sardis town	Sardis Public Library	3	250000	3000	85000		0 Education, Library	Important	25	0
Sardis town	Sardis Waste water lift station	3	130000	100			Government, 0 Water/Sewer	Essential, Lifeline	0	
Sardis town	Sardis Waste Water Pump Station	3	600000	150			Government, 0 Water/Sewer	Essential, Lifeline, Vulnerable Population, Special Consideration	1	1
Sardis town	Sardis Waste Water Pumping Site	3	250000	10000			Government, 0 Water/Sewer	Vulnerable Population	1	1
Sardis town	Sardis Waste Water Pumping Site	3	750000	1000			Government, 0 Water/Sewer	Essential, Lifeline, High Potential Loss, Vulnerable Population, Special Consideration	1	1

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Sardis town	Well Fresh Water Treatment, Water Tower and Buildings	3	1671600	10000			Government, 0 Water/Sewer	Essential, Lifeline	6	5
Vidette city	Vidette City Hall	3	54810	872			0 Government, Private	Important		0
Vidette city	Vidette Water Dept. Pumphouse	3	15000	100			0 Government, Private	Essential, Lifeline		0
Waynesboro city	Natural Gas Regulator Station	3	1975		20000		Government, 0 Government Offices	Essential, Hazardous Materials		
Waynesboro city	6th Street Well	3	1768000	1808	6000		0 Water/Sewer	Essential, Important		
Waynesboro city	EODA Headstart	3	966200	8318	115200		Emergency Services, 0 Fire Fighters	Vulnerable Population		
Waynesboro city	Filter Plant Hwy 56	3	39566000	12813	55000		Government, 0 Water/Sewer	Essential, Lifeline, Economic Assets		0
Waynesboro city	Filtration PlantPump Station	3	148000	324	0		Government, Water/Sewer, 0 Water/Sewer	Hazardous Materials		
Waynesboro city	Ice Plant	3	1115700	4984	150000		0 Water/Sewer	Important, Historic Consideration	4	
Waynesboro city	Lift Station Quaker Road	3	79400	10			Government, 0 Water/Sewer	Essential, Lifeline, Hazardous Materials		
Waynesboro city	Public Works Building	3	2500000	9000	250000		Government, Government Offices, 0 Government Offices	Essential, Important	6	
Waynesboro city	Public Works Storage Building	3	806800	3312	247600		Government, Water/Sewer, 0 Water/Sewer	Essential, Important, Vulnerable Population		
Waynesboro city	Water Tower Hwy 25	3	552700	1			Government, 0 Water/Sewer	Essential, Important		0
Waynesboro city	Water Tower Sampsons	3	504800	10			Government, 0 Water/Sewer	Important		0
Waynesboro city	Waynesboro Water and Natural Gas Dept Building	3	99300	2922	112400		Government, Water/Sewer, 0 Water/Sewer	Economic Assets, Essential	20	

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Augusta Tech	2	4405405	100000	1200000	0	Colleges	Important, Economic Assets		
Burke County	Burke County EMA Station 11	2	350000	2500	400000	0	Fire Fighters	Essential	2	2
Keysville town	Keysville Water Treatment Complex	2	5000000	150	184000	0	Water/Sewer	Essential, Lifeline	7	0
Midville city	1st Street Lift Station	2	75000	50		0	Water/Sewer	Essential		
Midville city	WasteWater/Water Treatment Plant	2	3500000	362854		0	Water/Sewer	Essential	0	
Midville city	Old Wadley Road Lift Station	2	75000	50		0	Water/Sewer	Essential		
Waynesboro city	N25 Well and Water treatment Facilities	2	2397000	4078	37000	0	Water/Sewer	Essential, Important		
Burke County	Burke County Board of Education Maintenance Shop	1	280281	7000	59095	0	Education, Jr Colleges	Important	17	
Burke County	BURKE CO-CLARKE RD (SL)	1	250000	10000		0	Government, Water/Sewer	Essential		
Burke County	Burke County EMA Station 02	1	350000	2500	400000	0	Fire Fighters	Essential, Lifeline	2	2
Burke County	Burke County EMA Station 07	1	350000	2500	400000	0	Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 08	1	350000	2500	400000	0	Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 09	1	350000	2500	400000	0	Fire Fighters	Essential	2	2
Burke County	S G A Elementary School	1	6804640	89074		0	Education, K - 12	Vulnerable Population	400	
Midville city	Lift Station #1	1	85000	50		0	Water/Sewer	Essential, Lifeline		
Sardis town	Sardis Animal Shelter	1	175000	800		0	Water/Sewer	Important	1	1
Waynesboro city	Natural Gas tap station	1	20000		80000	0	Government, Government Offices	Essential, Hazardous Materials		

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	3801 ADMIN BLDG	0	441000	3345	236000		Education, 0 Government Offices	Important		
Burke County	3802 SUPT HOUSE	0	300000	3340	0		Education, 0 Government Offices	Important		
Burke County	3803 ASST SUPT HOUSE	0	192000	2272	0		Education, 0 Government Offices	Important		
Burke County	3804 TENANT HOUSE	0	90000	1358	0		Education, 0 Government Offices	Important		
Burke County	3806 FARM SHOP MACH SHD	0	15000	3192	28000		Education, 0 Government Offices	Important		
Burke County	3809 WELL HOUSE 1	0	1500	76	0		Education, 0 Government Offices	Important		
Burke County	3810 WELL HOUSE 2	0	3000	76	1000		Education, 0 Government Offices	Important		
Burke County	3811 OLD OFFICE BLDG	0	42000	914	11426		Education, 0 Government Offices	Important		
Burke County	3815 METAL STORAGE BLDG	0	205000	5469	20000		Education, 0 Government Offices	Important		
Burke County	3816 MACHINERY SHED	0	90000	4122	28400		Education, 0 Government Offices	Important		
Burke County	3817 HAY SHED	0	90000	4122	30000		Education, 0 Government Offices	Important		
Burke County	3820 FEED MILL	0	108000	2891	1400		Education, 0 Government Offices	Important		
Burke County	3821 TEST FEED BARN	0	83000	2185	14000		Education, 0 Government Offices	Important		
Burke County	3822 BLOCK TENANT HOUSE	0	66000	1474	0		Education, 0 Government Offices	Important		
Burke County	3823 HERDSMAN'S HOUSE	0	144000	1732	0		Education, 0 Government Offices	Important		

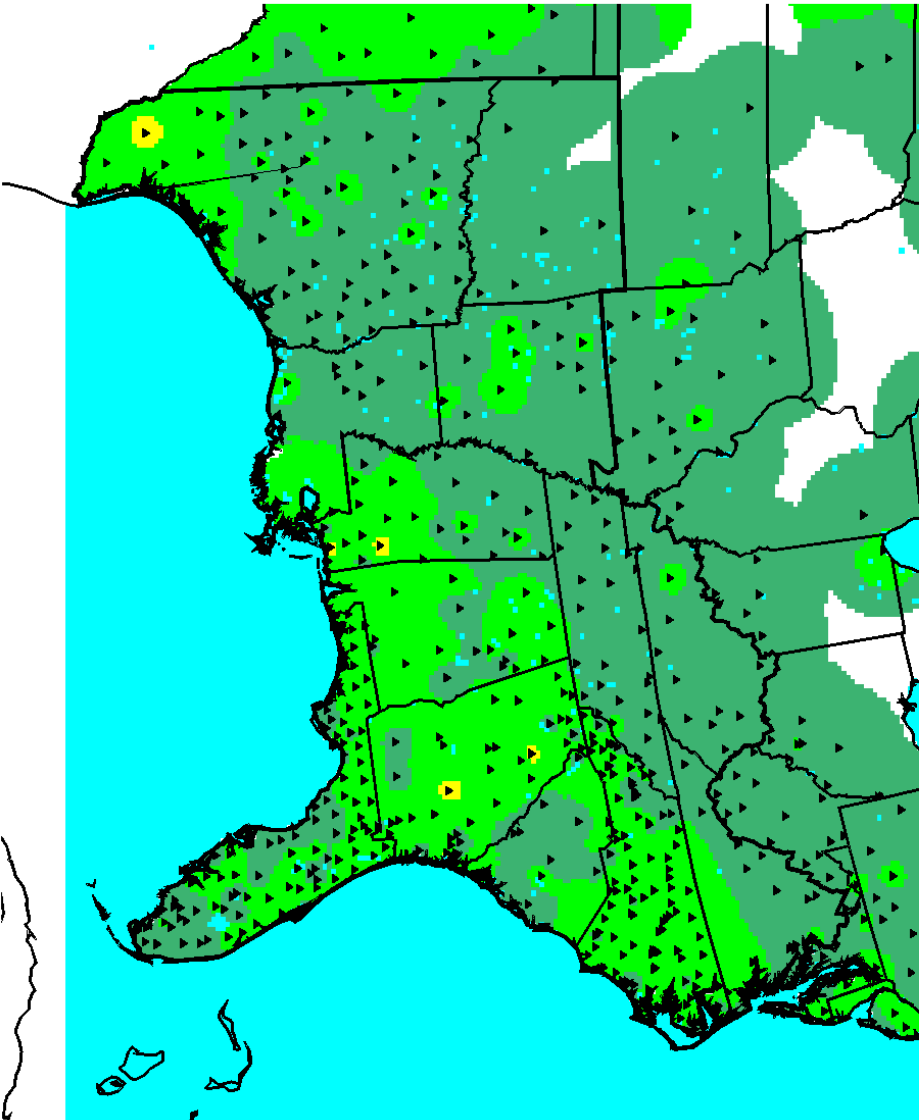
Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	3824 TENANT HSE FARMER	0	25000	1285	0	0	Education, Government Offices	Important		
Burke County	3827 PESTICIDE STOR	0	117000	2240	3000	0	Education, Government Offices	Important		
Burke County	3830 METAL STORAGE BLDG	0	17750	6000	161605	0	Education, Government Offices	Important		
Burke County	Burke Co Board of Education Central Office	0	2470000	1900	295472	0	Education, Government Offices	Essential, Important, Economic Assets	37	
Burke County	Burke County Road Department Burke County Chamber of Commerce/Development Authority	0	2240000	16000		0	Colleges	Essential, Economic Assets		
Burke County		0	280000	2000	100000	0	Emergency Services, Fire Fighters	Important		
Burke County	Burke County Courthouse	0	9065000	65000	1200000	0	Law Enforcement, Court House	Essential, Important, Historic Consideration	50	50
Burke County	Burke County EMA Headquarters and Station 01	0	714000	5100	950000	0	Emergency Services, Fire Fighters	Essential	18	10
Burke County	Burke County High School	0	3214536	247272	1878592	0	Education, K - 12	Essential, Vulnerable Population	1360	
Burke County	Burke County Jail	0	1032058	9000	450000	0	Law Enforcement, Jails	Essential, Vulnerable Population	50	40
Burke County	Burke County Judicial Center	0	1700000		2000000	1700000	Government, Court House	Essential	250	
Burke County	Burke County Middle School	0	21566350	165895	2588420	0	Education, Jr Colleges	Essential, Important, Vulnerable Population, Economic Assets	1275	
Burke County	Burke County Museum	0	350000	2500	250000	0	Emergency Services, Fire Fighters	Historic Consideration		
Burke County	Burke County Sheriff's Office	0	1214500	8675	250000	0	Law Enforcement, Sheriff	Essential, Lifeline	12	
Burke County	Burke County Tax Commissioner	0	574000	4100	75000	0	Emergency Services, Fire Fighters	Important		

Critical Facilities by Wildfire Hazard Score

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Waynesboro Primary School	0	22767940	175138	2482071		Education, Jr Colleges	Essential, Important, Vulnerable Population, Economic Assets	1310	
Waynesboro city	Fire Sprinkler Booster Pump Station	0	30000		270000		Government, Water/Sewer	Essential		
Waynesboro city	Kennel	0	15000	468	20000		Government, Water/Sewer	Special Consideration		
Waynesboro city	Life Station Walmart	0	190100	10			Government, Water/Sewer	Essential, Important, Lifeline		
Waynesboro city	Lift Station Citizens Park	0	96000	10			Government, Water/Sewer	Essential, Lifeline, Important		
Waynesboro city	Water Pollution Control Plant	0	8760700	51038	90200		Government, Water/Sewer	Essential, Lifeline	4	
Waynesboro city	Water Pollution Control Plant	0	2000000		500000		Government, Water/Sewer	Essential	0	
Waynesboro city	Water Tower Myrick Street	0	462600	10			Government, Water/Sewer	Essential, Lifeline, Important	0	
Waynesboro city	Waynesboro City Hall	0	568526	4500	155950		Government, Private	Essential	20	
Waynesboro city	Waynesboro City Hill New	0	1000000		500000		Government, City Hall	Essential	20	
Waynesboro city	Waynesboro Fire Department	0	1307200	10132	134100		Emergency Services, Fire Fighters	Essential, Lifeline	2	
Waynesboro city	Waynesboro Police Department	0	852790	6760	155950		Law Enforcement, Police	Essential	10	6
			\$210,154,942	1,428,770	\$32,384,667	\$1,700,000			6878	245

Southern Area Observed Fire Danger Class: 09-Jul-19



LEGEND

- Low
- Moderate
- High
- Very High
- Extreme
- Water

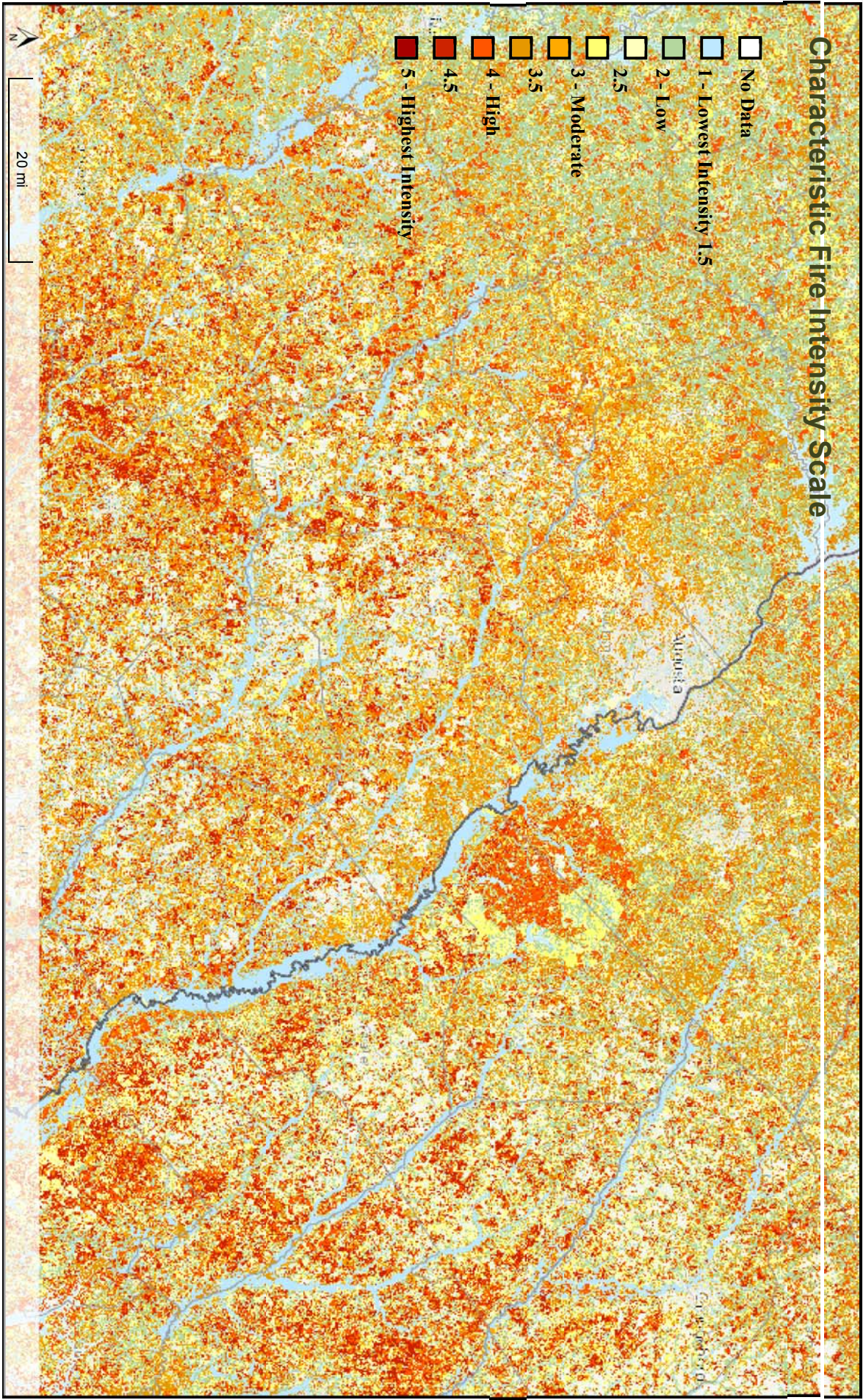
Firelab
MISSOULA, MONTANA



WFAS-MAPS National Interagency Fire Center



Burke County Wilfire Intensity Map



Report Created:

11/24/2019 - 5:19:49 PM

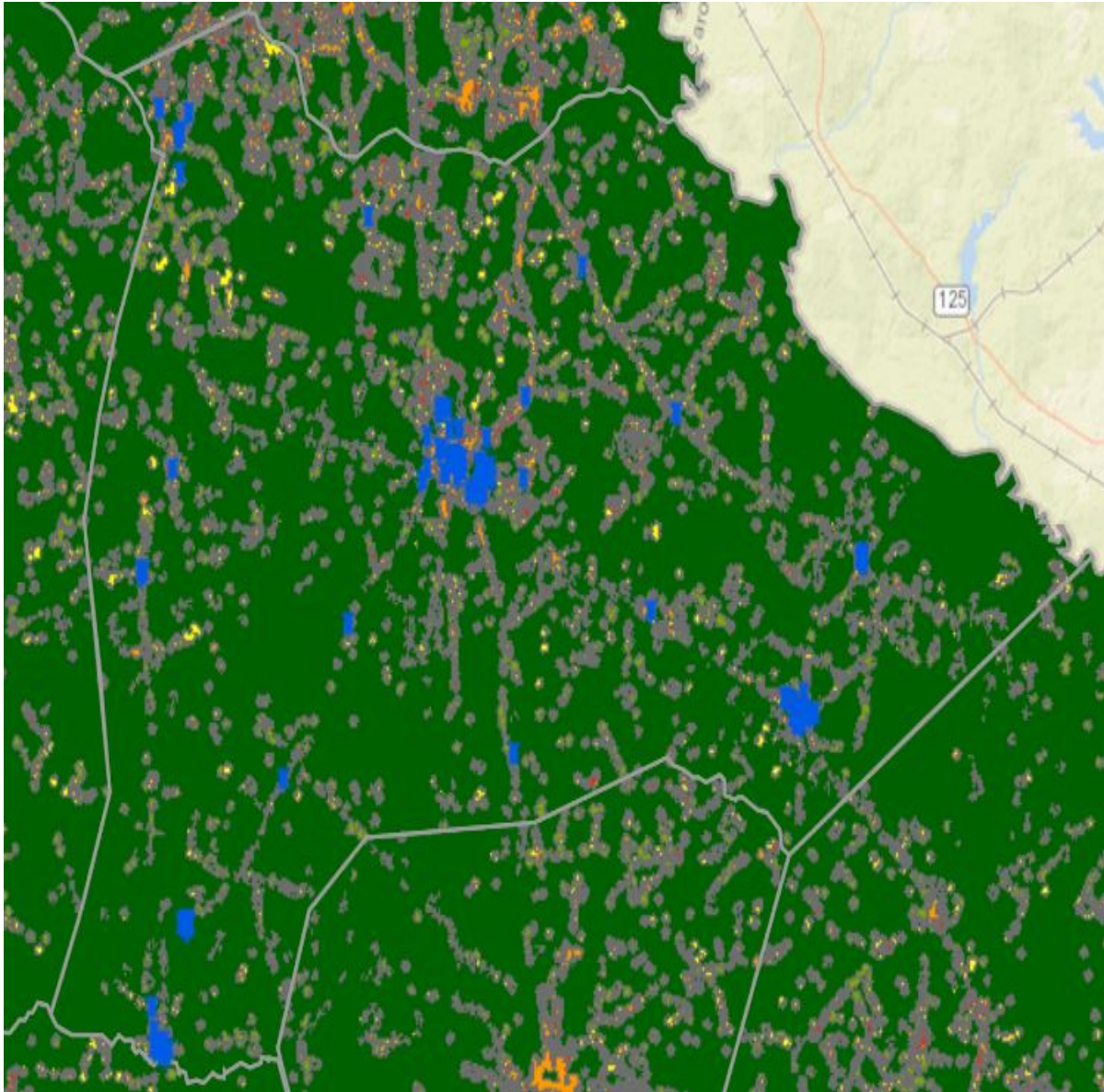
SGSF Wildfire Risk Assessment Portal

<http://southernwildfirerisk.com>

The user assumes the entire risk related to their use of the SGSF Wildfire Risk Assessment Portal and either the published or derived products from these data. Southern Group of State Foresters is providing these data "as is" and disclaims any and all warranties, whether expressed or implied, including (without limitation) any implied warranties of merchantability or fitness for a particular purpose. In no event will Southern Group of State Foresters be liable to you or to any third party for any direct, indirect, incidental, consequential, special or exemplary damages or lost profit resulting from any use or misuse of these data.

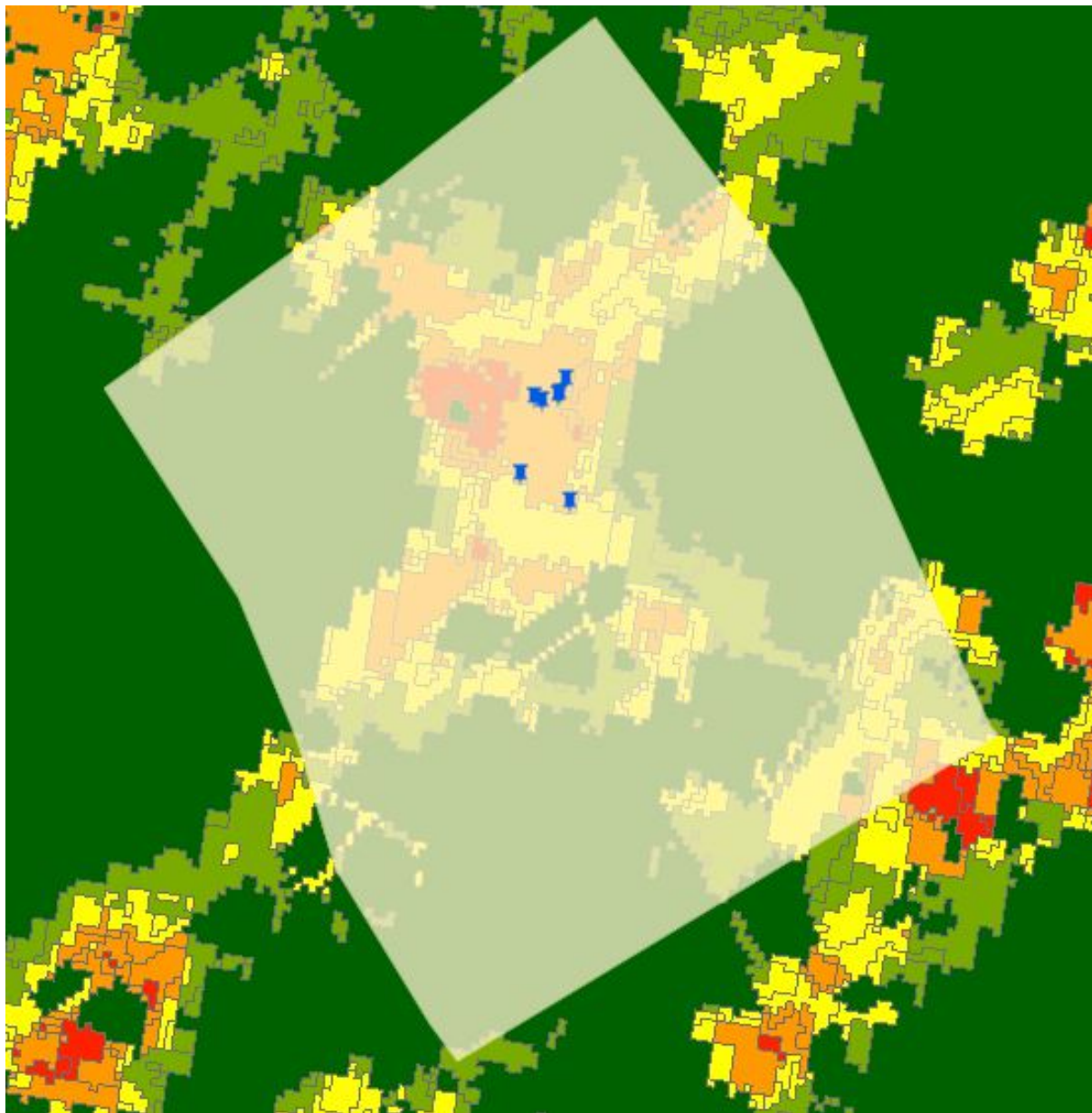


BURKE COUNTY GMIS WILDFIRE RISK MAP



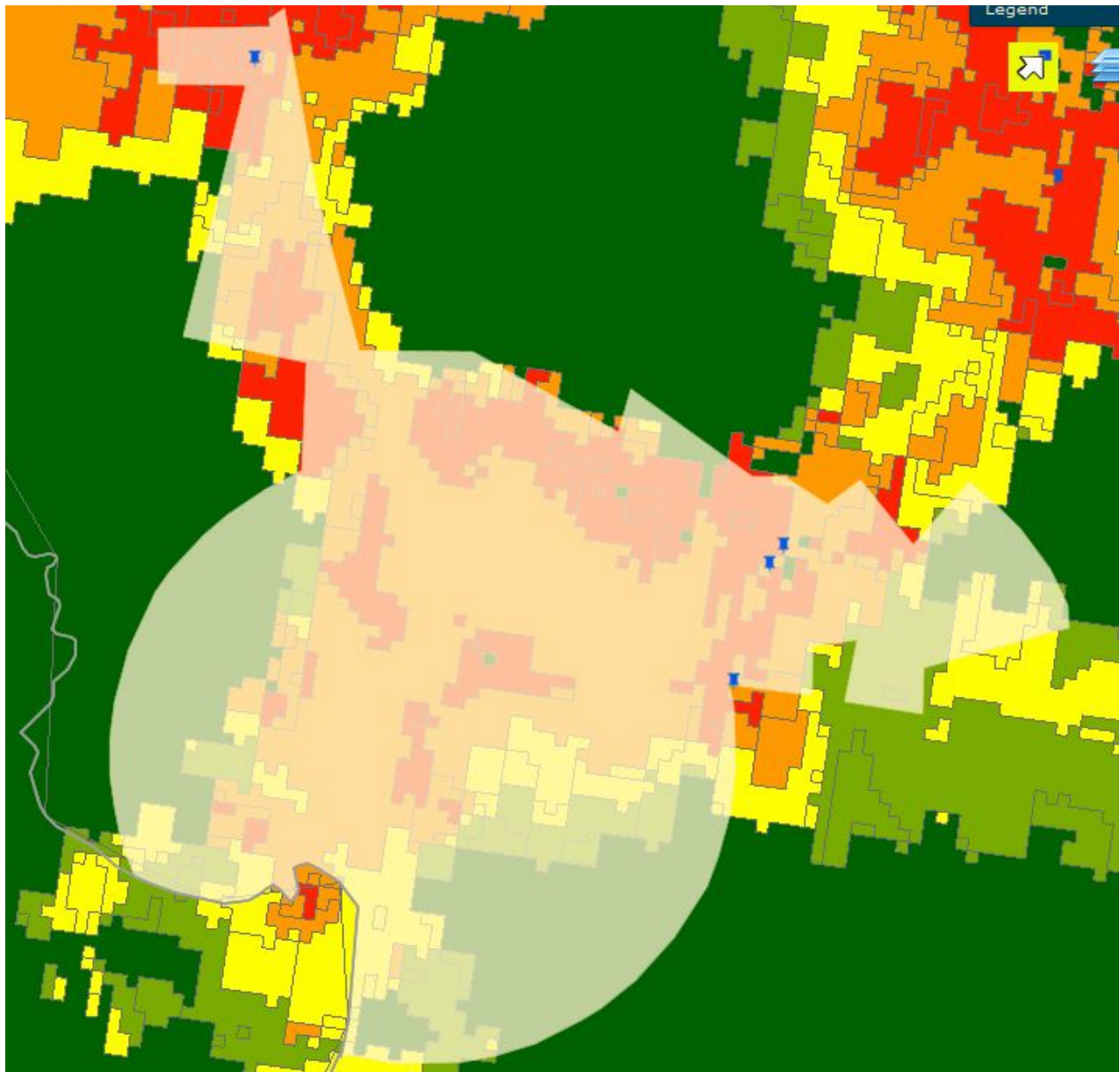
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

GIRARD GMIS WILDFIRE RISK MAP



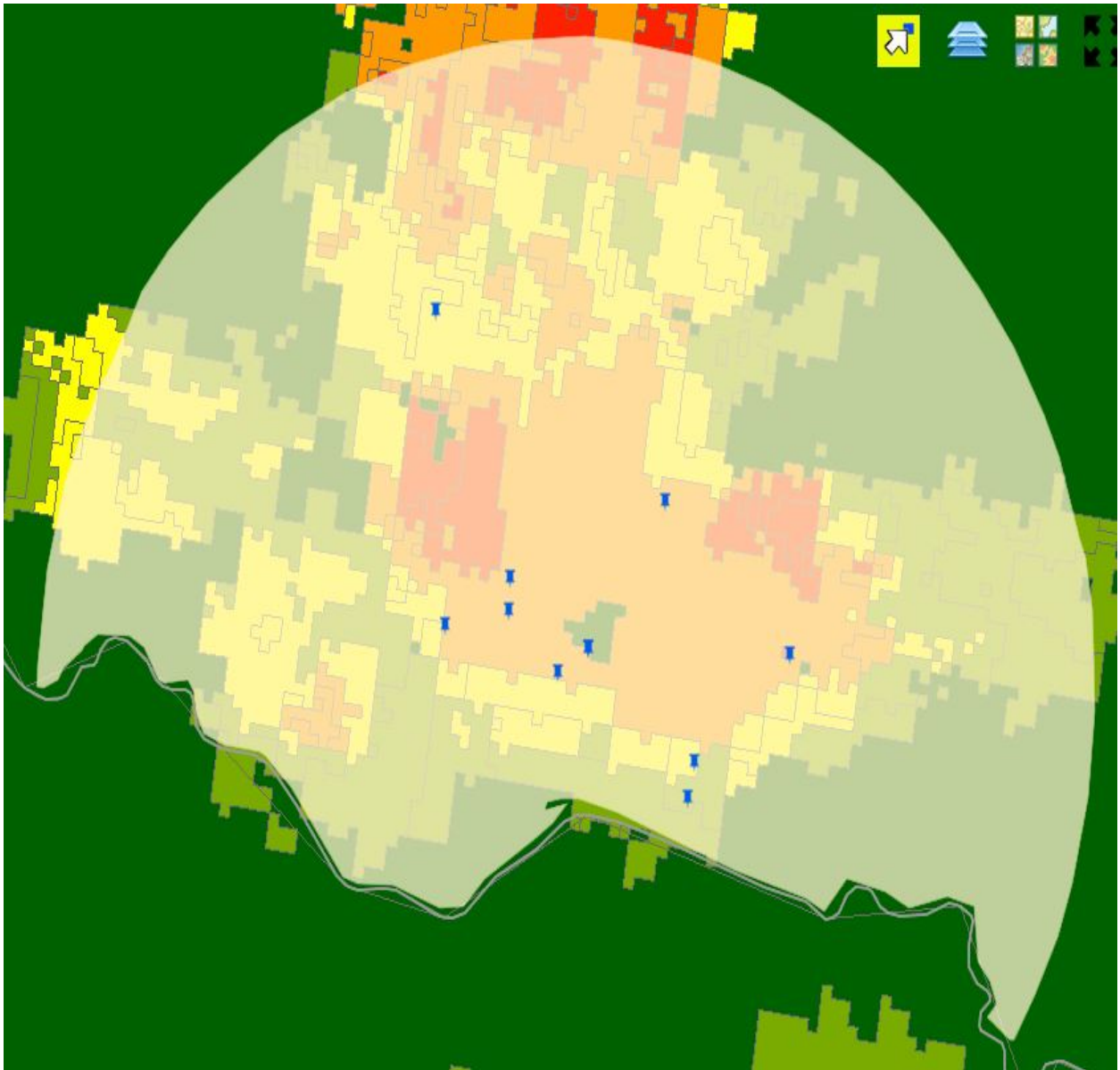
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

KEYSVILLE GMIS WILDFIRE RISK MAP



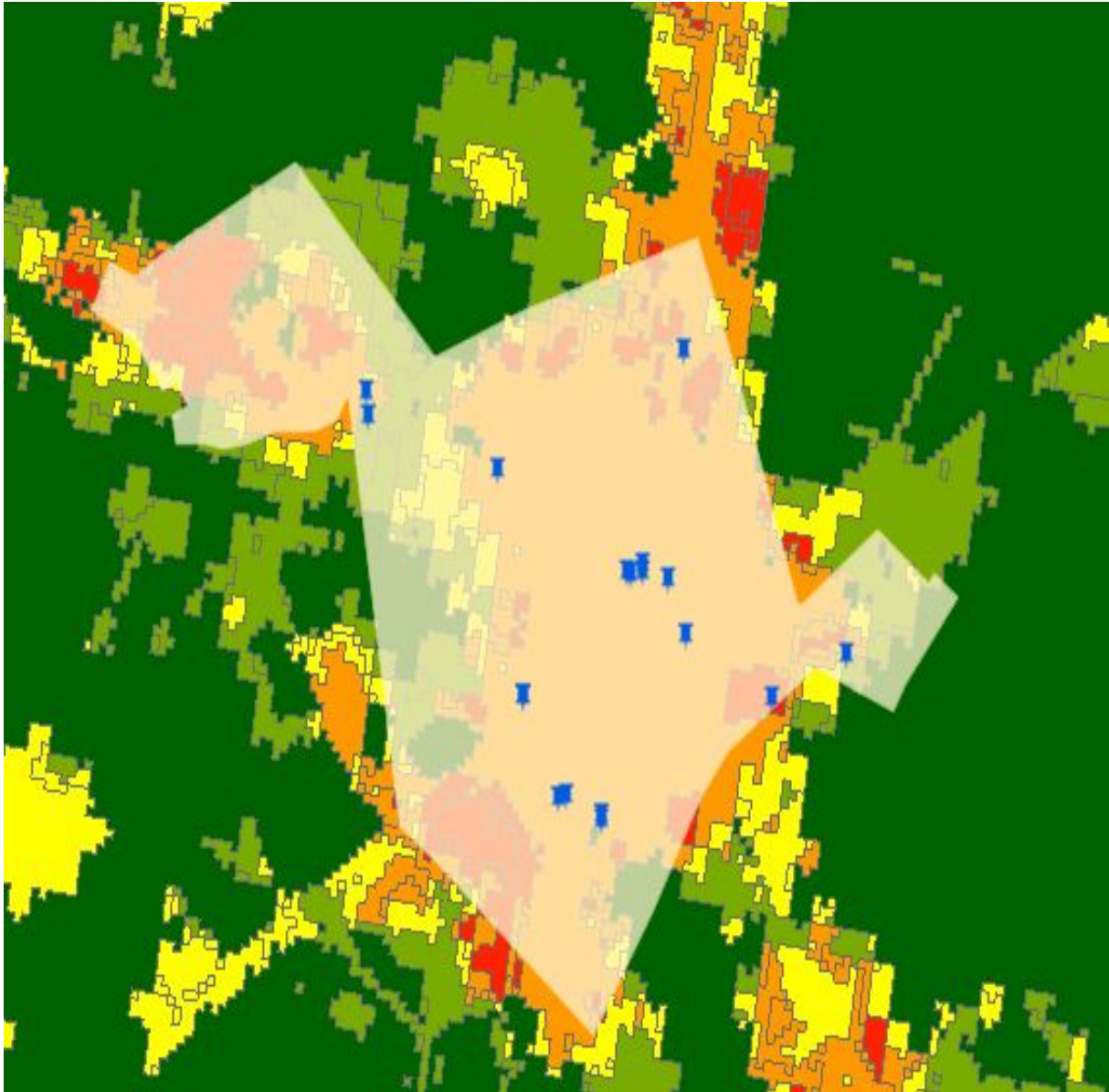
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

MIDVILLE GMIS WILDFIRE RISK MAP



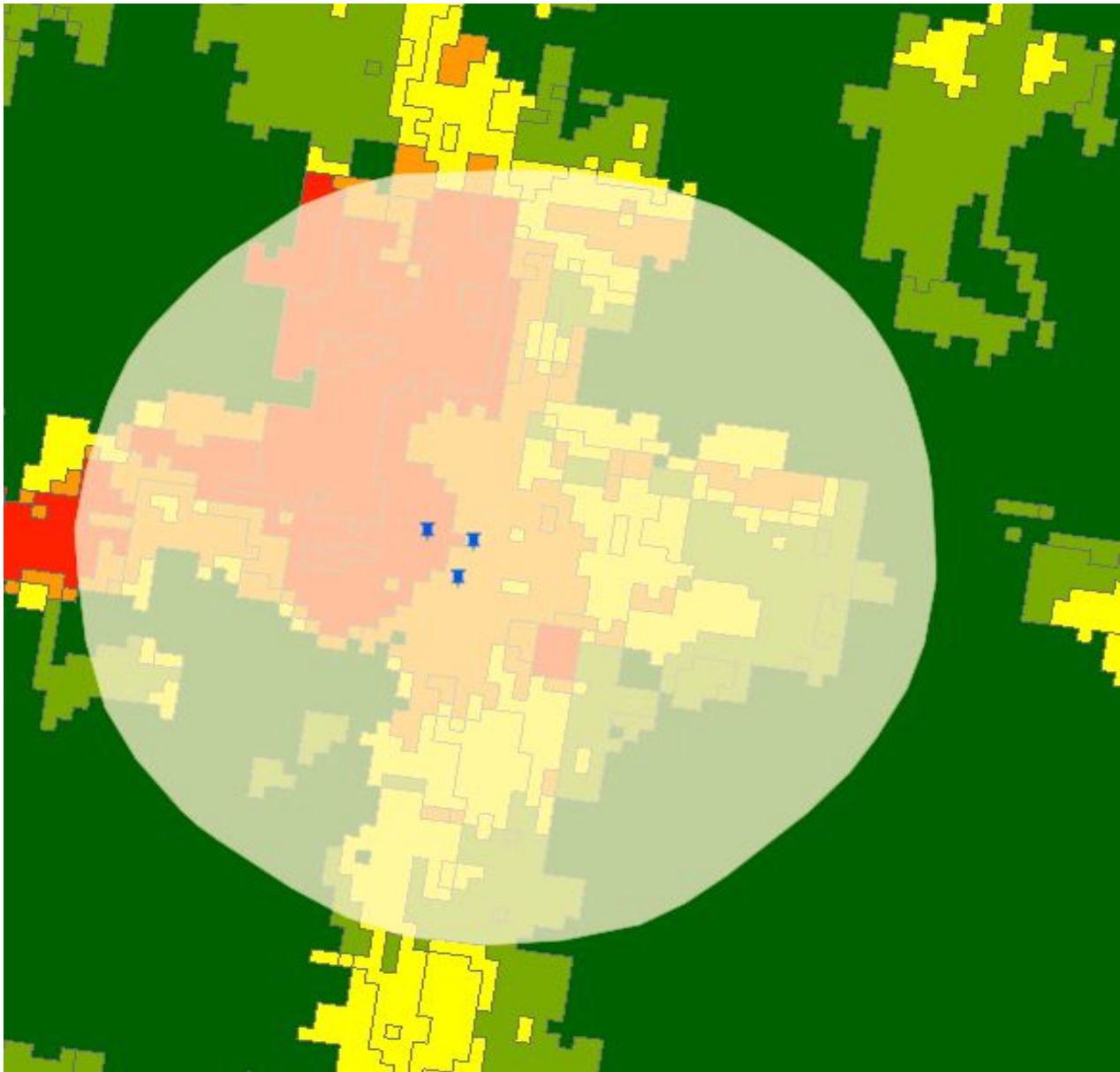
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

SARDIS GMIS WILDFIRE RISK MAP



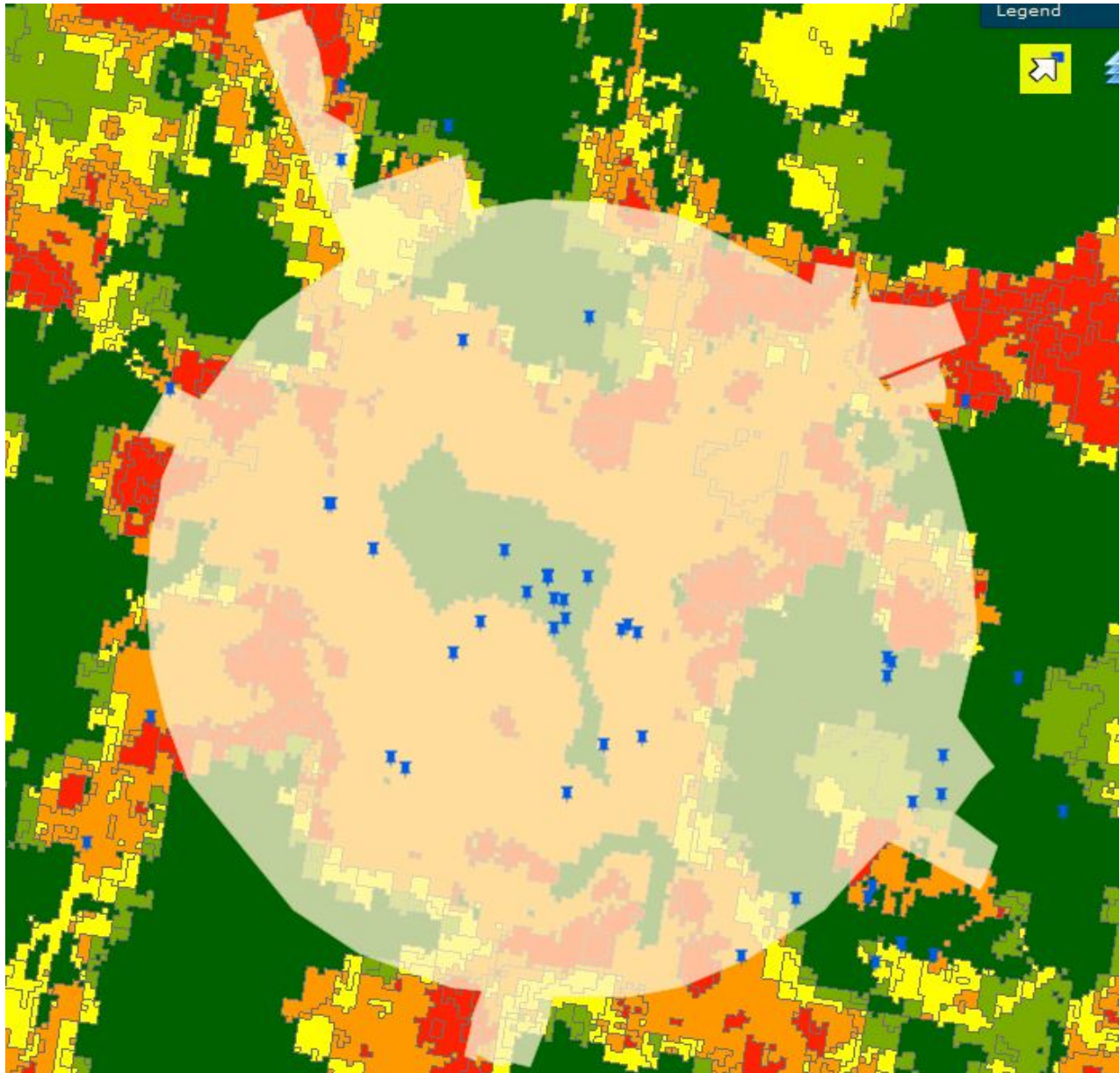
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

VIDETTE GMIS WILDFIRE RISK MAP



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

WAYNESBORO GMIS WILDFIRE RISK MAP



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

TORNADO

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. Tornadoes 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.

Based on 144 years of historical data, there have been 23 reported tornadoes in the planning area with four occurring since the last update. The highest magnitude reported was an EF3 in 1990. Reported property damages for all 23 events totaled more than \$4 million in property and crop damages with 28 injuries reported. There is an 85 percent annual chance of a tornado event at for Burke County as a whole.

The GMIS has the entire county with a wind hazard score of two, where wind speed is between 90 to 99 mph. All 122 critical facilities have a wind hazard score of two with a replacement cost of more than \$210 million. To summarize, there are approximately 44,604 structures/properties in the county totaling slightly more than \$10 billion with a population of 23,316.

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Episode Narrative	Event Narrative
3/20/1875		Tornado		UNKNOWN						Property damage
9/28/1963	9/28/1963	Tornado		F2	0	5	\$16,666	\$160		
4/23/1971	4/23/1971	Tornado		F3	0	0	\$500	\$0		
1/13/1972	1/13/1972	Tornado		F3	0	19	\$250,000	\$0		
4/23/1983	4/23/1983	Tornado		F0	0	0	\$250,000	\$0		
4/14/1984		Tornado	Burke	F1	0	0	\$25,000	\$0		4 miles long and width was 3 yards
9/15/2002		Tornado	Waynesboro	F0		0	\$4,500	\$0		A small F0 briefly touched down at 153 Eagle Pass Court and destroyed 1 metal shed and did minor damage to 2 mobile homes
12/28/2005		Tornado	Midville	F1	0	0	\$15,000	\$0		The Emergency Manager and Georgia Power reported an F1 touched down on Davis Bennett road and took down some trees, powerlines, and blew the roof off an uninhabited brick home. Trees and powerlines were also down on Herndon road
12/28/2005		Tornado	Sardis	F0	0	0	\$0	\$0		An F0 tornado touched down intermittently along a path from near the intersection of Creek and Claxton roads to a Cypress Pond road NE of Girard. Only trees were taken down. This was the second tornado produced by the same supercell that spawned another tornado north to northeast of Midville
1/2/2006		Tornado	Girard	F1			\$0			1/10 of a mile wide and covered a four mile path resulting in property damage, downed trees. In the Cypress Road Pond Area near Girard resulting in downed trees. Nickel Size hail and downed trees around Midville.

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Episode Narrative	Event Narrative
5/27/2006		Tornado	Waynesboro	F0	0	0	\$0	\$0		Damaged vehicles, downed powerlines.
3/15/2008		Tornado	Keysville	EF2	0	0	\$0	\$0	Three supercells tracked across portions of the GA CSRA and produce multiple long-lived tornadoes that produced significant damage	A supercell spawned a tornado over Wrens in Jefferson county which moved across northern Burke county. It destroyed a church, a mobile home, and a large portion of a dairy farming business and damaged other homes and mobile homes. Numerous trees and powerlines were down
3/15/2008		Tornado	Sell Bluff	EF1	0	0	\$100,000	\$0	Three supercells tracked across portions of the GA CSRA and produce multiple long-lived tornadoes that produced significant damage	Storm survey found numerous trees and powerlines down along path. One home suffered moderate damage from large hail and the tornado. Windows were broken from the hail and siding was severely damaged. Shingles and a small part of the roof were gone. Several mobile homes had minor to moderate damage.
5/11/2008		Tornado	Vidette	EF0		0	\$5,000	\$0	A few supercells moved through the CSRA and produce large hail and a tornado	NWS Storm Survey from Atlanta office tracked an EF0 tornado across Jefferson county into Burke County. Burke Emergency Manager also confirmed trees and powerlines down along southeast of Vidette on Wyatt Place road between highways 24 and 305

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Episode Narrative	Event Narrative
5/20/2008	5/20/2008	Tornado	Vidette	EF0	0	0	\$56,000	\$0	A couple of supercells moved through the CSRA and produced large hail, damaging winds, and one tornado	Storm survey found numerous trees and a few powerlines down along a path in rural Burke county. One home had trees down on an out building and minor damage was done to the back of an abandoned church. Damage was also done to several wheat fields
4/10/2009		Tornado	Keysville	EF0		0	\$5,000	\$0	Supercell thunderstorms moved across the CSRA and produced large tornadoes. One tornado tracked across Columbia and Richmond counties then went into Aiken county South Carolina along highway 278. The second tornado tracked across Burke county then into lower Barnwell and Allendale counties in South Carolina. Several homes were destroyed and many had moderate to severe damage. Widespread trees and powerlines were also down. Total damage estimate was 3 million dollars	n EF0 touched down just east northeast of Keysville and took down many trees

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPDMG	Episode Narrative	Event Narrative
4/10/2009		Tornado	Torbitt Station	EF3		4	\$3,000,000	\$0	Supercell thunderstorms moved across the CSRA and produced large tornadoes. One tornado tracked across Columbia and Richmond counties then went into Aiken county South Carolina along highway 278. The second tornado tracked across Burke county then into lower Barnwell and Allendale counties in South Carolina. Several homes were destroyed and many had moderate to severe damage. Widespread trees and powerlines were also down. Total damage estimate was 3 million dollars	An supercell tornado tracked across Burke county and severely damaged several homes and buildings. Numerous trees and powerlines were damaged. There was one critical injury and several other minor injuries
11/16/2011		Tornado	Shell Bluff	EF1		0	\$200,000	\$0	A couple of supercell thunderstorms moved through the CSRA and produced a couple of tornadoes in Burke and Richmond counties	NWS storm survey found a strong EF1 tornado touched down in the woods taking down numerous trees, damaging a couple of homes, a garage, a couple of outbuildings, and turned over an RV
3/18/2013		Tornado	Rosier	EF1			\$120,000		A line of severe thunderstorms moved through the CSRA producing some large hail and damaging winds. A tornado also developed causing considerable damage to several farms in rural Burke County.	An EF1 Tornado touched down about 12 miles southwest of Waynesboro taking down trees, severely damaging field irrigation systems and destroying cattle barns and heavy equipment barns at several locations. A few cattle were killed and others injured

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Episode Narrative	Event Narrative
4/19/2015			GREENS CUT	EF2	0	0	\$0	\$0	NWS storm survey found an EF2 tornado touched down in northern Burke County taking down numerous trees then traveling NNE into Richmond County taking down trees, damaging homes, vehicles and other structures Done Roven Road.	A supercell thunderstorm produced an EF2 tornado that touched down in northern Burke County and traveled NNE into Richmond County. Numerous trees were down and there was damage to homes, vehicles, and other property.
1/21/2017			MIDVILLE	EF0	0	0	\$0	\$0	An EF-0 tornado touched down near Old Wadley Rd and Hwy 17. The storm tracked NNE 1.3 miles, with a width of 250 yards, before dissipating near Bark Camp Church Rd. The tornado downed several trees and turned over an irrigation system.	Upper energy interacted with a warm front to produce severe thunderstorms, including tornadoes, mainly across southern portions of the CSRA and Southern Midlands.
1/21/2017			ROSIER	EF0	0	0	\$0	\$0	An EF-0 tornado touched down near Reeves Rd. The storm tracked NE 1.5 miles, with a width of 100 yards, before dissipating near Rosier Rd. The tornado damaged a metal barn roof and several dairy calf weaning huts.	Upper energy interacted with a warm front to produce severe thunderstorms, including tornadoes, mainly across southern portions of the CSRA and Southern Midlands.

TORNADO EVENT TABLE

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Episode Narrative	Event Narrative
1/21/2017			WAYNESBORO BUR	EF1	0	0	\$0	\$0	An EF-1 tornado snapped numerous trees, shredded a wall of a metal building, and destroyed two sheds on Scrub Oak Rd.	Upper energy interacted with a warm front to produce severe thunderstorms, including tornadoes, mainly across southern portions of the CSRA and Southern Midlands.
					0	28	\$4,047,666	\$160		

TROPICAL STORMS

Tropical storms begin as tropical depressions over warm oceanic water, then develop into tropical cyclones. A tropical cyclone life span can last from a few hours to close to three weeks. Most tropical cyclones last approximately five to ten days. If the winds are under or up to 39 mph, it is a tropical depression. If winds speeds are between 39 to 73 mph, it is considered a tropical storm. Any storm with over 74 mph wind speed is called a hurricane. As a rule, hurricanes occur in the western Atlantic Ocean when warm, humid conditions are prevailing. Hurricanes are usually accompanied by excessive rain, thunder and lightning. When hurricanes make landfall, they typically slow down. Unfortunately, at that time, another danger often appears – tornados. A storm surge, which is an abnormal rise in water levels in a coastal area, usually occurs with tropical storms. Burke County is not likely to experience a hurricane or storm surges.

There have been 17 tropical storms reported in Burke County by the NCEI and SHELDUSTM with property and crop damages of approximately \$152,988. Based on a 20-year hazard frequency cycle, there is a 60% chance of an annual tropical storm event for all jurisdictions.

The GMIS has the entire county with a wind hazard score of two, where wind speed is between 90 to 99 mph. All 122 critical facilities have a wind hazard score of two with a replacement cost of more than \$210 million. To summarize, there are approximately 44,604 structures/properties in the county totaling slightly more than \$10 billion with a population of 23,316. A breakdown of information for individual jurisdictions can be found in Appendix A and Appendix D. Specific mitigation actions for severe weather events are identified in Chapter III, Section III.

TROPICAL STORM EVENT TABLE

BGN_DATE	END_DATE	EVTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
9/9/1964	9/12/1964	Hurricane/Tropical Storm	0	0	\$147,000	\$1,470	HURRICANE DORA
6/8/1966	6/9/1966	Hurricane/Tropical Storm	0	0	\$1,470	\$1,470	HURRICANE ALMA
8/28/1964	8/30/1964	Hurricane/Tropical Storm	0	0	\$1,136	\$113	Hurricane Cleo
6/6/1968	6/7/1968	Hurricane/Tropical Storm	0	0	\$14	\$0	Tropical Storm Abby
6/19/1972	6/20/1972	Hurricane/Tropical Storm	0	0	\$0	\$315	HURRICANE AGNES
9/14/1999		Tropical Storm	0	0	\$0	\$0	Result of Hurricane Floyd
9/14/2002		Tropical Storm	0	0	\$0	\$0	Tropical Storm Hanna
7/1/2003		Tropical Depression	0	0	\$0	\$0	Tropical Depression Bill
9/6/2004		Tropical Storm	0	0	\$0	\$0	Hurricane Frances
9/16/2004		Tropical Storm	0	0	\$0	\$0	Hurricane Ivan
9/26/2004		Tropical Storm	0	0	\$0	\$0	Hurricane Jeanne
6/12/2005		Tropical Storm	0	0	\$0	\$0	Tropical Storm Arlene
7/10/2005		Hurricane/typhoon	0	0	\$0	\$0	Hurricane Dennis
8/29/2005		Hurricane/typhoon	0	0	\$0	\$0	Hurricane Katrina
10/5/2005		Tropical Storm	0	0	\$0	\$0	Tropical storm Tammy
7/3/2012		Tropical Depression	0	0	\$0	\$0	
10/10/2018		Tropical Storm	0	0	\$0	\$0	Tropical Storm Michael

SEVERE WEATHER

Three types of severe weather were identified by the mitigation team: (1) thunderstorm winds, (2) lightning, and (3) hail.

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. There have been 202 events recorded in the last 69 years with over 1.2 million in property and crop damages reported with 4 injuries.

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. There have been nine reported lightning events to the NCEI and SHELDUS over 69 years with slightly more than \$94,000 in property and crop damages. There have been 141 lightning strikes recorded in the same time frame that resulted in wildfires. When these datasets are combined there has been 150 lightning strikes recorded.

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. In the last 69 years there have been 84 hail events reported to the NCEI and SHELDUSTM databases with slightly more than \$657,000 in property and crop damages.

The GMIS has the entire county with a wind hazard score of two, where wind speed is between 90 to 99 mph. All 122 critical facilities have a wind hazard score of two with a replacement cost of more than \$210 million. To summarize, there are approximately 44,604 structures/properties in the county totaling slightly more than \$10 billion with a population of 23,316.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
4/2/1964	Thunderstorm Wind	Burke		0	0	\$5,260	\$520		
5/2/1964	Thunderstorm Wind	Burke		0	0	\$3,140	\$3,140		
9/28/1965	Thunderstorm Wind	Burke		0	0	\$314	\$0		
2/13/1966	Thunderstorm Wind	Burke		0	0	\$3,140	\$310		
3/1/1966	Thunderstorm Wind	Burke		0	0	\$3,140	\$310		
5/16/1966	Thunderstorm Wind	Burke		0	0	\$1,470	\$1,470		
5/18/1969	Thunderstorm Wind	Burke		0	0	\$1,470	\$0		
7/1/1969	Thunderstorm Wind	Burke		0	0	\$0	\$0		
10/31/1969	Thunderstorm Wind	Burke		0	0	\$1,470	\$0		
3/1/1971	Thunderstorm Wind	Burke		0	0	\$3,140	\$30		
3/15/1971	Thunderstorm Wind	Burke		0	0	\$0	\$0		
6/14/1971	Thunderstorm Wind	Burke		0	0	\$314	\$0		
6/15/1971	Thunderstorm Wind	Burke		0	0	\$208	\$0		
6/28/1972	Thunderstorm Wind	Burke		0	0	\$314	\$0		
2/1/1973	Thunderstorm Wind	Burke		0	0	\$3,140	\$0		
3/21/1974	Thunderstorm Wind	Burke		0	0	\$31,440	\$0		
6/7/1974	Thunderstorm Wind	Burke		0	0	\$675	\$670		
5/15/1975	Thunderstorm Wind	Burke		0	0	\$1,040	\$100		
6/6/1977	Thunderstorm Wind	Burke		0	0	\$6,666	\$60		

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/18/1980	Thunderstorm Wind	Burke		0	0	\$0	\$0		
7/29/1981	Thunderstorm Wind	Burke		0	0	\$0	\$0		
6/10/1982	Thunderstorm Wind	Burke		0	0	\$0	\$0		
7/24/1983	Thunderstorm Wind	Burke		0	0	\$0	\$0		
12/4/1983	Thunderstorm Wind	Burke		0	0	\$0	\$0		
3/20/1984	Thunderstorm Wind	Burke		0	0	\$0	\$0		
7/17/1984	Thunderstorm Wind	Burke		0	0	\$0	\$0		
4/5/1985	Thunderstorm Wind	Burke		0	0	\$0	\$0		
8/23/1987	Thunderstorm Wind	Burke		0	0	\$5,000	\$0		
6/9/1990	Thunderstorm Wind	Burke	52 kts.	0	0	\$0	\$0		
10/11/1990	Thunderstorm Wind	Burke		0	0	\$0	\$4,000		
6/11/1992	Thunderstorm Wind	Burke		0	0	\$0	\$0		
6/11/1992	Thunderstorm Wind	Burke		0	0	\$0	\$0		
7/1/1992	Thunderstorm Wind	Burke		0	0	\$0	\$0		
7/5/1992	Thunderstorm Wind	Burke		0	0	\$0	\$0		
9/23/1992	Thunderstorm Wind	Burke		0	0	\$50	\$0		
4/5/1993	Thunderstorm Wind	Midville		0	0	\$5,000	\$0	Several large pine trees snapped half way up from base in Midville.	
6/9/1994	Thunderstorm Wind	Waynesboro		0	0	\$5,000	\$0	Numerous large trees were downed by thunderstorm winds.	

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/24/1994	Thunderstorm Wind	Waynesboro		0	0	\$5,000		Thunderstorm winds downed several large trees in Sardis.	
6/24/1994	Thunderstorm Wind	Sardis		0	0	\$5,000	\$0	Several large trees were downed along U.S. Highway 25.	
6/26/1994	Thunderstorm Wind	Waynesboro		0	0	\$1,000		A few large trees were downed in Sardis along Georgia Highway 24 by thunderstorm winds.	
6/26/1994	Thunderstorm Wind	Sardis		0	0	\$5,000		Several large trees and power lines were downed near the intersection of Georgia Highways 56 and 23.	
1/6/1995	Thunderstorm Wind	Burke		0	0	\$500	\$0	Thunderstorm winds knocked down trees along Georgia Highway 305	
6/9/1995	Thunderstorm Wind	Waynesboro				\$0		Ham reports trees down in city.	
7/6/1995	Thunderstorm Wind	Burke		0	0	\$1,000	\$0		
7/24/1995	Thunderstorm Wind	Burke		0	0	\$1,000	\$0	Thunderstorm winds knocked down trees, some of which fell on power lines, causing power outages.	
10/5/1995	Thunderstorm Wind	Burke		0	0	\$0		A result of Hurricane Opal	
11/7/1995	Thunderstorm Wind	Waynesboro		0	0	\$0		Trees down along Highway 45 south of Waynesboro.	
4/22/1997	Thunderstorm Wind	Burke	60 kts	0	0	\$5,000	\$0		

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/25/1997	Thunderstorm Wind	Keyesville	50 kts.	0	0	\$0	\$0	Post Office reports a few trees and powerlines down in Keyesville.	
7/27/1997	Thunderstorm Wind	Keyesville	50 kts.	0	0	\$0	\$0	EMA reports microburst took down large tree branches.	
5/3/1998	Thunderstorm Wind	Waynesboro	55 kts.	0	0	\$0	\$0	A severe thunderstorm took down several trees on highway 25.	
6/10/1998	Thunderstorm Wind	Waynesboro	50 kts.	0	0	\$0	\$0	Utility company reported trees and powerlines down.	
6/19/1998	Thunderstorm Wind	Burke	55 kts.	0	0	\$0	\$0	EOC reported trees down on highway 305.	
8/19/1999	Thunderstorm Wind	Waynesboro	50 kts.	0	0	\$0	\$0	EMA reported trees down.	
8/19/1999	Thunderstorm Wind	Midville	50 kts.	0	0	\$0	\$0	EMA reported trees down.	
8/20/1999	Thunderstorm Wind	Waynesboro	50 kts.	0	1	\$0	\$0	EMA reported trees down.	
8/20/1999	Thunderstorm Wind	Midville	50 kts.	0	1	\$0	\$0	EMA reported trees fell on car with one injury.	
8/20/1999	Thunderstorm Wind	Burke	50 kts.	0	0	\$0	\$0	EMA reported trees down.	
9/15/1999	Thunderstorm Wind	Burke	50 kts.	0	0	\$0	\$0	EMA reported scattered trees and powerlines down.	
6/22/2000	Thunderstorm Wind	Waynesboro	50 kts. E		0	\$0	\$0	Sheriff reported trees down on River road.	
7/6/2000	Thunderstorm Wind	Girard	60 kts. E		1	\$0	\$0	EM reported roof torn off trailer, trees down, and a shed blown onto a vehicle slightly injuring one person on River rd	
7/6/2000	Thunderstorm Wind	Burke	60 kts. E	0	1	\$0	\$0		

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
9/22/2000	Thunderstorm Wind	Waynesboro	50 kts. E		0	\$0	\$0	EOC reported trees down in the Waynesboro area and on Porter Carswell and George Perkins roads	
12/17/2000	Thunderstorm Wind	Waynesboro	50 kts. E		0	\$0	\$0	EOC reported several trees down in the Waynesboro area	
1/19/2001	Thunderstorm Wind	Midville	50 kts. E		0	\$0	\$0	Post Office reported several trees down in the western part of the county between Keysville and Midville	
6/3/2001	Thunderstorm Wind	Burke	60 kts. E		0	\$0	\$0	Sheriff reported trees down throughout the county.	
6/4/2001	Thunderstorm Wind	Alexander	50 kts. E		0	\$0	\$0	Highway dept. reported trees down in the Alexander area.	
8/10/2001	Thunderstorm Wind	Girard	50 kts. E		0	\$0	\$0	Post Office reported trees down on Sweetwater road.	
8/24/2001	Thunderstorm Wind	Sardis	50 kts. E		0	\$0	\$0	EMA reported large limbs and powerlines down in the Sardis area	
8/24/2001	Thunderstorm Wind	Gough	50 kts. E		0	\$0	\$0	EMA reported powerlines down near Gough on Old Louisville road	
6/3/2002	Thunderstorm Wind	Waynesboro	50 kts. E		0	\$3,000	\$0	EOC reported trees down on a mobile home.	
6/30/2002	Thunderstorm Wind	Waynesboro	50 kts. E		0	\$0	\$0	Sheriff reported a couple of trees down in Waynesboro.	

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
8/18/2002	Thunderstorm Wind	Girard	50 kts. E		0	\$0	\$0	\$0 Highway Dept reported some trees down on Vine road near Girard.	
11/11/2002	Thunderstorm Wind	Gough	50 kts. E		0	\$0	\$0	Highway maintenance dept reported several trees down on rural roads	
2/22/2003	Thunderstorm Wind	Burke	60 kts. E		0	\$0	\$0	Sheriff reported trees down throughout the county.	
5/2/2003	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$0	\$0	Sheriff reported trees and powerlines down.	
5/17/2003	Thunderstorm Wind	Midville	55 kts. EG		0	\$0	\$0	EOC reported trees and powerlines down near	
5/17/2003	Thunderstorm Wind	Magruder	55 kts. EG		0	\$0	\$0	Scotts Corner EOC reported trees down	
5/18/2003	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$3,000	\$0	EOC reported trees down and a shed destroyed at a home on hwy 25	
6/28/2003	Thunderstorm Wind	Girard	55 kts. EG		0	\$0	\$0	Highway dept. and Post Office reported trees down in Girard out to 8 miles east of Girard to the county line	
7/22/2003	Thunderstorm Wind	Midville	55 kts. EG		0	\$0	\$0	Fire dept reported some trees down just north of Midville	
5/2/2004	Thunderstorm Wind	Waynesboro	52 kts. MG		0	\$0	\$0	Waynesboro AWS site reported G52kt	
5/2/2004	Thunderstorm Wind	Keysville	50 kts. EG		0	\$0	\$0	Burke EM reported trees and powerlines down from Keysville to Vidette	

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
10/3/2004	Thunderstorm Wind	St. Clair	55 kts. EG		0	\$0	\$0	EOC reported trees down in the St. Clair area from a microburst	
2/21/2005	Thunderstorm Wind	Midville	50 kts. EG		0	\$0	\$0	Fire Dept. reported several trees down across roads	
1/2/2006	Thunderstorm Wind	Midville	55 kts. EG		0	\$0	\$0	Fire Dept reported trees down on hwy 192	
5/5/2006	Thunderstorm Wind	Sardis	60 kts. EG		0	\$0	\$0	Public reported a couple of trees down	
5/5/2006	Thunderstorm Wind	Munnerlyn	60 kts. EG		0	\$0	\$0	Public reported trees down and 1/2 inch hail	
5/14/2006	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$0	\$0	NWS storm survey found several trees down on hways 24 and 23.	
5/27/2006	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$0	\$0	Munnerlyn Fire Dept. reported trees down around the area	
5/27/2006	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$0	\$0	Fire Dept. #8 reported trees down on Rosier road and hwy 56 near McCullough Mill Pond	
5/27/2006	Thunderstorm Wind	Waynesboro	75 kts. EG		0	\$0	\$0	Channel 12 out of Augusta reported that the roof of a church was blown off	
5/27/2006	Thunderstorm Wind	Sardis	60 kts. EG		0	\$0	\$0	Sheriff reported trees down between Waynesboro and Munnerlyn	

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
5/27/2006	Thunderstorm Wind	Munnerlyn	75 kts. EG		0	\$0	\$0	Sheriff reported trees and powerlines down in Waynesboro and the roof blown off a house southeast of town	
5/27/2006	Thunderstorm Wind	Girard	60 kts. EG		0	\$0	\$0	Girard Fire Dept. reported trees down on Millhaven and Stoney Bluff roads.	
7/22/2006	Thunderstorm Wind	Girard	55 kts. EG		0	\$0	\$0	Highway Dept. reported a couple of trees down on Claxton road near Girard	
4/14/2007	Thunderstorm Wind	Keysville	55 kts. EG		0	\$0	\$0	Highway dept. reported trees down on Corley road east of Keysville	A cold front with strong dynamics pushed into the area Saturday night and took down trees and powerlines and produced nickel size hail
4/15/2007	Thunderstorm Wind	Sardis	55 kts. EG		0	\$0	\$0	Storm survey found a linear track with trees down in the rural areas from west of Sardis to just east of Girard	A cold front with strong dynamics pushed into the area Saturday night and took down trees and powerlines and produced nickel size hail
6/30/2007	Thunderstorm Wind	Waynesboro	60 kts. EG		0	\$0	\$0	Sheriff reported trees and powerlines down around the city	An isolate storm produced wind damage in Burke County

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/11/2007	Thunderstorm Wind	Vidette	55 kts. EG		0	\$0	\$0	Trees were reported down northeast of Waynesville and also on hwy 25 north of Waynesville	A squall line with a LEWP developed just west of the state and spread east across the CSRA and Midlands producing widespread wind damage and some hail
7/11/2007	Thunderstorm Wind	Keysville	55 kts. EG		0	\$0	\$0	Sheriff reported several trees down in the Keysville area	A squall line with a LEWP developed just west of the state and spread east across the CSRA and Midlands producing widespread wind damage and some hail
8/11/2007	Thunderstorm Wind	Sardis	55 kts. EG		0	\$0	\$0	Highway Dept. reported several trees down on Brown Morely road and Thompson Creek road	Isolated pulse storms developed over Burke county and produced some wind damage
8/11/2007	Thunderstorm Wind	Munnerlyn	55 kts. EG		0	\$0	\$0	Highway Dept. reported several trees down on Herndon road	Isolated pulse storms developed over Burke county and produced some wind damage

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
8/17/2007	Thunderstorm Wind	Waynesboro	65 kts. EG		0	\$0	\$0	County official reported 7 to 8 large trees down in the Gough area	Clusters of Pulse storms developed over the CSRA and produced some wind damage and hail
8/17/2007	Thunderstorm Wind	Gough	65 kts. EG		0	\$0	\$0	WAGT reported a large storage shed blown over and several 3 foot diameter trees blown down near Greystone Ranch	Clusters of Pulse storms developed over the CSRA and produced some wind damage and hail
8/22/2007	Thunderstorm Wind	Girard	55 kts. EG		0	\$0	\$0	DOT reported several trees down in the Girard to Sardis area on secondary roads	A cluster of storms moved through Burke County and produced some wind damage
2/6/2008	Thunderstorm Wind	Midville	50 kts. EG		0	\$0	\$0	Highway Dept reported a couple of trees down along Crooked road between highways 305 and 17	Isolated storms moved through the CSRA and a few trees were blown down in Burke county
3/4/2008	Thunderstorm Wind	Waynesboro	55 kts. EG		0	\$0	\$0	Dispatch reported trees and powerlines down from Waynesboro to Girard	A squall line moved through the CSRA and produced wind damage from straight line winds and several downburst
5/20/2008	Thunderstorm Wind	Waynesboro	55 kts. EG		0	\$0	\$0	Sheriff reported several trees and powerlines down in Waynesville. NWS storm survey also confirmed this	A couple of supercells moved through the CSRA and produced large hail, damaging winds, and one tornado

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/5/2008	Thunderstorm Wind	Keysville	50 kts. EG		0	\$0	\$0	\$0 Public reported large limbs down and the power out in the area	A nearly stationary frontal boundary remained just west of the area producing afternoon and evening thunderstorms
7/21/2008	Thunderstorm Wind	Rosier	55 kts. EG		0	\$0	\$0	\$0 Sheriff Dispatch reported trees on a power line near Highway 56 and Beedy Branch Road	A shortwave moving across the area during the afternoon produced severe thunderstorms that contained damaging winds and hail
7/23/2008	Thunderstorm Wind	Sardis	55 kts. EG		0	\$0	\$0	\$0 Reported power lines down in Sardis along Highway 24	A cold frontal boundary spawned a few severe thunderstorms across the area
8/4/2008	Severe Storm/Thunder Storm - Wind	Burke		0	0	\$2,000	\$0	\$0 Sheriff and city Fire Chief reported large branches down in Waynesboro and powerlines down on Herndon road	An isolated severe thunderstorms produced wind damage
10/24/2008	High Wind	Burke	50	0	0	5000	5000		
6/11/2009	Thunderstorm Wind	Waynesboro	50 kts. EG	0	0	\$2,000	\$0	\$0 Police dept. reported a few trees down on hwy 56	An isolated severe thunderstorm developed over Burke county

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/18/2009	Thunderstorm Wind	Waynesboro	55 kts. EG	0	0	\$4,000	\$0	SKYWARN spotter reported trees down in the Greens Cut Community and on hwy 56	Scattered thunderstorms produced downburst winds that took down trees and powerlines around the CSRA
6/18/2009	Thunderstorm Wind	Greens Cut	55 kts. EG	0	0	\$3,000	\$0	EM reported trees down on hwy 56	Scattered thunderstorms produced downburst winds that took down trees and powerlines around the CSRA
6/18/2009	Thunderstorm Wind	Burke	50 kts. EG	0	0	\$0	\$0	Sheriff Dispatch reported a few large limbs down near Hwy. 56 and Hwy. 23	Shortwaves moving around a large ridge of high pressure to our west produced a complex of thunderstorms that moved southeast across the Central Savannah River Area

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/18/2009	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$0	\$0	Sheriff Dispatch reported a large tree down along Old Sardis Rd	Shortwaves moving around a large ridge of high pressure to our west produced a complex of thunderstorms that moved southeast across the Central Savannah River Area
4/25/2010	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$0	\$2,000	Sheriff reported several trees down on Herndon road	An isolated severe thunderstorm took down some trees in Burke County
6/5/2010	Thunderstorm Wind	Munnerlyn	50 kts. EG	0	0	\$0	\$0	Public reported a few large limbs down in the vicinity of Kelly Plantation Road. Pea size hail was also observed	A few isolated strong to severe storms developed across the Central Savannah River Area.
6/26/2010	Thunderstorm Wind	Waynesboro	55 kts. EG	0	0	\$12,000	\$0	Sheriff reported trees down on Thompson Bridge, Creek, and Seven Oaks roads	A few thunderstorms rumbled through the CSRA and did some spotty wind damage.
7/26/2010	Thunderstorm Wind	Shell Bluff	55 kts. EG	0	0	\$4,000	\$0	Sheriff reported trees down near the intersection of hwy 23 and 80	Isolated severe thunderstorms in the CSRA took down some trees.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/27/2010	Thunderstorm Wind	Greens Cut	55 kts. EG	0	0	\$4,000	\$0	DOT reported trees down on secondary roads.	Severe thunderstorms rumbled across the CSRA producing more wet microburst that took down trees and powerlines
7/31/2010	Thunderstorm Wind	Greens Cut		0	0	\$4,000	\$0		
4/5/2011	Thunderstorm Wind	Waynesboro	85 kts. EG	0	0	\$750,000	\$0	Numerous trees and powerlines down. Severe Damage to two manufacturing plants on the north side of town and trees on several homes	An intense squall line moved through the Carolinas and Georgia producing straight line wind damage and numerous microbursts. Numerous trees were down and many structures were severely damaged. Microburst winds were estimated to be around 100mph for some events

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
4/5/2011	Thunderstorm Wind	Keysville	55 kts. EG	0	0	\$4,000	\$0	Dispatch reported powerlines down in the Keysville area with outages	An intense squall line moved through the Carolinas and Georgia producing straight line wind damage and numerous microbursts. Numerous trees were down and many structures were severely damaged. Microburst winds were estimated to be around 100mph for some events
6/2/2011	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$2,000	\$0	Burke County dispatch reported several trees down south of Waynesboro on Porter Carswell and Rosier roads	An isolated severe thunderstorms took down several trees south of Waynesboro
6/3/2011	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$3,000	\$0	Sheriff reported trees down on Hwy 305 just north of Gough	Scattered severe thunderstorms in the CSRA produced some large hail and wind damage

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/15/2011	Thunderstorm Wind	Shell Bluff	50 kts. EG	0	0	\$4,000	\$0	Sheriff reported trees down along Hwys 23 and 80 east of Waynesboro	A strong line of severe thunderstorms moved through the CSRA and produced a lot of wind damage, mainly trees being uprooted or snapped off and powerlines being taken down
6/15/2011	Thunderstorm Wind	Alexander	60 kts. EG	0		\$4,000	\$0	Sheriff reported trees down along the Thompson Bridge road area.	A strong line of severe thunderstorms moved through the CSRA and produced a lot of wind damage, mainly trees being uprooted or snapped off and powerlines being taken down.
6/17/2011	Thunderstorm Wind	Burke	50 kts. EG	0	0	\$2,000	\$0	Public reported some trees near the intersection of Hwy 80 east and Anderson road	An isolated severe thunderstorm in Burke county took down some trees near the intersection of Hwy 80 east and Anderson road
6/18/2011	Thunderstorm Wind	Burke	50 kts. EG	0	0	\$3,000	\$0	Sheriff reported a few trees down across count roadways	Clusters of severe thunderstorms produced some wind damage, mostly trees, and some large hail in the CSRA

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/21/2011	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$2,000	\$0	Fire reported powerlines down with outages in the Keysville area	Clusters of severe thunderstorms moved through the CSRA and produced wind damage and some hail. Damage was mainly to trees, some of which fell on homes
11/16/2011	Thunderstorm Wind	Greens Cut	60 kts. EG	0	0	\$10,000	\$0	Emergency Manager reported trees down along Hwy 80 north of Waynesboro and an outbuilding also blown over	A couple of supercell thunderstorms moved through he CSRA and produced a couple of tornadoes in Burke and Richmond counties
5/4/2012	Thunderstorm Wind	Waynesboro	45 kts. EG	0	0	\$5,000	\$0	Fire chief reported a rotten tree toppled a tree onto a home causing minor damage to the roof	An isolated thunderstorm in Burke County took down a rotten tree on a home and did minor damage to the roof
7/1/2012	Thunderstorm Wind	Waynesboro		0	0	\$40,000	\$0		

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/2/2012	Thunderstorm Wind	Waynesboro	55 kts. EG	0	0	\$0	\$0	Waynesboro Fire Dept reported a tree across the road at Martin Luther King Jr Drive and West 8th St	Several severe thunderstorms developed over the CSRA producing large hail and wind damage. Hail sizes were mostly quarter to golfball size. The Insurance News Service reported 1 to 2 million dollars in claims
7/3/2012	Thunderstorm Wind	Torbitt Station	60 kts. EG	0	0	\$2,000	\$0	Public reported nickel size hail and power outages from lines down along William Tinley Road southwest of St. Clair	A weak boundary located along the Savannah River was the focus for scattered severe pulse type
7/3/2012	Thunderstorm Wind	Torbitt Station	55 kts. EG	0	0	\$0	\$0	Sheriff Dispatch reported trees down along River Road.	A weak boundary located along the Savannah River was the focus for scattered severe pulse type
7/3/2012	Thunderstorm Wind	Girard	55 kts. EG	0	0	\$0	\$0	Sheriff Dispatch reported trees down along River Road.	A weak boundary located along the Savannah River was the focus for scattered severe pulse type

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/3/2012	Thunderstorm Wind	Girard	55 kts. EG	0	0	\$0	\$0	Sheriff reported trees down along Highway 80W near the Burke County Jefferson County Line	A weak boundary located along the Savannah River was the focus for scattered severe pulse type thunderstorms
7/5/2012	Thunderstorm Wind	Shell Bluff	55 kts. EG	0	0	\$3,000	\$0	SKYWARN spotter reported around 10 trees down on his parents farm	Widely scattered thunderstorms produced some large hail and wind damage in the CSRA
7/27/2012	Thunderstorm Wind	Greens Cut	55 kts. EG	0	0	\$2,000	\$0	Sheriff dispatch reported several trees down around the county	Scattered severe thunderstorms produced some large hail and damaging winds around the CSRA
7/27/2012	Thunderstorm Wind	Burke	55 kts. EG	0	0	\$6,000	\$0	Sheriff dispatch reported several trees down along Hwy 56 between Waynesboro and Midville	Scattered severe thunderstorms produced some large hail and damaging winds around the CSRA
7/27/2012	Thunderstorm Wind	Alexander	55 kts. EG	0	0	\$4,000	\$0	Sheriff reported powerlines down near Craig Road	Scattered severe thunderstorms produced some large hail and damaging winds around the CSRA
7/28/2012	Thunderstorm Wind	Waynesboro	60 kts. EG	0	0	\$500	\$0	EM reported trees down on Story Mill Road	An isolated severe thunderstorm in Burke County produced some wind damage

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/28/2012	Thunderstorm Wind	Greens Cut	55 kts. EG	0	0	\$2,000	\$0	County Official reported a tree down on Usher Road north of Waynesboro	An isolated severe thunderstorm in Burke County produced some wind damage
7/28/2012	Thunderstorm Wind	Greens Cut	60 kts. EG	0		\$4,000	\$0	EM reported trees down on Hwy 23 and GA 56.	An isolated severe thunderstorm in Burke County produced some wind damage
7/29/2012	Thunderstorm Wind	Greens Cut	55 kts. EG	0	0	\$2,000	\$0	Dispatch reported several trees down on Hwy 25 north of Waynesboro near the golf course	A few severe thunderstorms over the CSRA produced some wind damage to mainly trees
8/2/2012	Thunderstorm Wind	Midville	50 kts. EG	0	0	\$1,000	\$0	Post Office reported 2 trees down on Shady Lane near Midville	A couple of severe thunderstorms produced some wind damage and large hail in the lower portions of the CSRA.
8/9/2012	Thunderstorm Wind	Waynesboro	60 kts. EG	0	0	\$32,000	\$0	Sheriff and Emergency Manager reported many trees down from Leonard Circle in Waynesboro to Barrett Plantation Road just north of Waynesboro. Some of the trees fell on homes doing minor damage	Scattered severe thunderstorms produced some wind damage, mainly trees, and some small hail

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
3/18/2013	Thunderstorm Wind	Vidette	55 kts. EG	0		\$6,000	\$0	DOT reported several trees down around the Gerard area	A line of severe thunderstorms moved through the CSRA producing some large hail and damaging winds. A tornado also developed causing considerable damage to several farms in rural Burke County
3/18/2013	Thunderstorm Wind	Girard	60 kts. EG	0		\$12,000	\$0	Dispatch reported numerous trees down near Herndon Road	A line of severe thunderstorms moved through the CSRA producing some large hail and damaging winds. A tornado also developed causing considerable damage to several farms in rural Burke County
3/18/2013	Thunderstorm Wind	Burke	60 kts. EG	0		\$8,000	\$0	Sheriff reported trees down along Dilane Plantation Road	A line of severe thunderstorms moved through the CSRA producing some large hail and damaging winds. A tornado also developed causing considerable damage to several farms in rural Burke County.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
3/18/2013	Thunderstorm Wind	Burke	60 kts. EG	0		\$6,000	\$0	Burke county official reported multiple trees down on Hwy 305 near Vidette	A line of severe thunderstorms moved through the CSRA producing some large hail and damaging winds. A tornado also developed causing considerable damage to several farms in rural Burke County.
6/7/2013	Thunderstorm Wind	Torbitt Station	50 kts. EG	0		\$3,000	\$0	Public reported trees down along Gay Road between William Tinley Road and Hwy 305. Also, numerous limbs were down and pea size hail occurred	A couple of isolated severe thunderstorms occurred in Burke county producing some strong winds
6/26/2013	Thunderstorm Wind	Sardis	50 kts. EG	0		\$4,000	\$0	Sheriff reported several trees down on Giles Street and Hwy 23 in Sardis	An isolated severe thunderstorms took down some trees in Burke County
7/17/2013	Thunderstorm Wind	Greens Cut	55 kts. EG	0		\$1,000	\$0	Dispatch reported a couple of trees down on Hwy 56 North near the Richmond County Line	Scattered severe thunderstorms produced some large hail and damaging winds over portions of the CSRA

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
1/11/2014	Thunderstorm Wind	Greens Cut	50 kts. EG	0		\$1,000	\$0	Sheriff Dispatch reported a couple of trees down along Hwy 25 near the Richmond County Line	Severe thunderstorms produced some pea size hail and wind damage around the CSRA taking down trees, street lights, and signs
2/21/2014	Thunderstorm Wind	Burke	50 kts. EG	0		\$14,000	\$0	Jefferson Electric reported a couple of trees and powerlines down on Hwy 24 southeast of Waynesboro causing a fire along the road	An isolated storm took down some trees and powerlines in Burke County causing some power outages
5/25/2014	Thunderstorm Wind	SHELL BLUFF	55	0	0	\$3,000	\$0	Dispatch reported powerlines down along Hwy 80 northeast of Waynesboro.	A squall line of severe thunderstorms developed into a bow echo and raced through the CSRA producing some large hail and some wind damage.
6/5/2014	Thunderstorm Wind	SARDIS	55	0	0	\$4,000	\$0	Georgia Power reported powerlines down along Hwy 24 and Tom Barger Road near Sardis.	An isolated severe thunderstorm in southeast Burke county produced quarter size hail and wind damage taking down trees and powerlines from Alexandria and

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/5/2014	Thunderstorm Wind	OLD SARDIS	55	0	0	\$4,000	\$0	Georgia Power reported powerlines down in the town of Sardis.	An isolated severe thunderstorm in southeast Burke county produced quarter size hail and wind damage taking down trees and powerlines from Alexandria and
6/11/2014	Thunderstorm Wind	KEYSVILLE	50	0	0	\$0	\$0	Keysville Post Office reported several limbs down, some large, along Martin Luther King Jr. Road. Dime size hail was also reported.	Scattered strong to severe thunderstorms developed along a weak frontal boundary and an approaching upper level low pressure
7/1/2015	Thunderstorm Wind	Burke		0	0	\$31,750	\$0		
7/2/2015	Thunderstorm Wind	SARDIS	55	0	0	\$8,000	\$0	Dispatch reported powerlines down in Sardis.	Scattered thunderstorms produced wind damage and hail
7/3/2015	Thunderstorm Wind	WAYNESBORO	50	0	0	\$500	\$0	Burke County EMA reported a tree down on Herndon Road near McCollough Church Road.	Widely scattered severe thunderstorms produced wind damage and some hail

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/3/2015	Thunderstorm Wind	WAYNESBORO	50	0	0	\$54,000	\$0	EM reported some trees down along Hwy 24 a couple miles west of Waynesboro and also in Waynesboro. A car port at a gas station/convenience store was badly damaged, a couple trees fell on homes and one fell on a vehicle.	Widely scattered severe thunderstorms produced wind damage and some hail.
7/3/2015	Thunderstorm Wind	VIDETTE	50	0	0	\$500	\$0	Burke County EMA reported a tree down on Hills Mill Pond Road.	Widely scattered severe thunderstorms produced wind damage and some hail
7/3/2015	Thunderstorm Wind	MAGRUDER	50	0	0	\$500	\$0	Burke County EMA reported a tree down on Hwy 56 at MM56 which is 15 miles SW of Waynesboro.	Widely scattered severe thunderstorms produced wind damage and some hail
8/1/2015	Thunderstorm Wind	Burke		0	0	\$3,250	\$0		
8/6/2015	Thunderstorm Wind	SARDIS	50	0	0	\$500	\$0	Dispatch reported a tree down in the Sardis area.	Scattered thunderstorms produced wind damage that took down trees, powerlines, and caused power outages

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
8/23/2015	Thunderstorm Wind	GOUGH	50	0	0	\$3,000	\$0	Jefferson Electric reported power outages from large tree branches knocking out powerlines.	A couple of isolated storms produced some wind damage breaking large tree branches which took out powerlines.
8/23/2015	Thunderstorm Wind	ALEXANDER	50	0	0	\$3,000	\$0	Jefferson Electric reported power outages from large tree branches knocking out powerlines near Alexander.	A couple of isolated storms produced some wind damage breaking large tree branches which took out powerlines.
9/3/2015	Thunderstorm Wind	Burke		0	0	\$7,500	\$0		
9/4/2015	Thunderstorm Wind	MAGRUDER	50	0	0	\$2,000	\$0	Public reported a few small trees and large limbs down.	Some thunderstorms in the CSRA took down several trees.
9/5/2015	Thunderstorm Wind	MAGRUDER	50	0	0	\$2,000	\$0	Sheriff reported trees down on Hickson Road.	Some thunderstorms in the CSRA took down several trees.
9/5/2015	Thunderstorm Wind	KEYSVILLE	50	0	0	\$3,000	\$0	Sheriff reported trees down on George Perkins Road northwest of Waynesboro.	Some thunderstorms in the CSRA took down several trees.
9/10/2015	Thunderstorm Wind	OLD SARDIS	55	0	0	\$8,000	\$0	Sheriff reported trees and powerlines down on Hwy 23 near Sardis.	A couple of thunderstorms in Burke County took down some trees.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/5/2016	Thunderstorm Wind	KEYSVILLE	60	0	0	\$0	\$0	Dispatch reported power lines down on Tom Bartles Road and Cobham Road.	A weak trough just north of the region along with a hot and humid airmass aided in the development of strong to severe thunderstorms.
7/5/2016	Thunderstorm Wind	GIRARD	65	0	0	\$0	\$0	Reported trees and power lines down at Claxton Road, Buck Lane and Creek Road in the Girard area.	A weak trough just north of the region along with a hot and humid airmass aided in the development of strong to severe thunderstorms.
								Extensive wind damage reported throughout Burke County, with 7 locations with multiple trees and power lines reported down in and around the city of Waynesboro. 4 additional locations reported multiple trees and power lines down in the vicinity of Girard, Sardis and Midville.	Tropical Storm Hermine impacted the region,
9/2/2016	High Wind	Burke	50	0	0	\$0	\$0		
9/11/2016	Thunderstorm Wind	MIDVILLE	50	0	0	\$0	\$0	Reported a large tree down on a home northeast of the town of Midville.	Storms associated with a stationary front produced small hail and damaging winds

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
3/21/2017	Thunderstorm Wind	WAYNESBORO	55	0	0	\$0	\$0	Burke Co Emergency Manager reported that a roof partially peeled off a warehouse.	A frontal boundary stretched across the region, with warm and unstable air along and south of the boundary, combined with a strong upper level disturbance to produce severe thunderstorms that moved across the region, producing strong damaging wind and some hail.
7/15/2017	Thunderstorm Wind	WAYNESBORO	55	0	0	\$0	\$0	Burke Co dispatch reported trees down on Bates Rd at Clark Place Rd.	An upper trough, an approaching cold front and pre-frontal surface trough, combined with daytime heating, and sufficient atmospheric moisture and instability to produce scattered severe thunderstorms in the afternoon and evening. A few of which also produced locally heavy rain and flooding.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/15/2017	Thunderstorm Wind	GREENS CUT	55	0	0	\$0	\$0	Burke Co dispatch reported power lines down on Hwy 56 between Hwy 80 and Old Waynesboro Rd.	An upper trough, an approaching cold front and pre-frontal surface trough, combined with daytime heating, and sufficient atmospheric moisture and instability to produce scattered severe thunderstorms in the afternoon and evening. A few of which also produced locally heavy rain and flooding.
7/20/2017	Thunderstorm Wind	KEYSVILLE	50	0	0	\$0	\$0	Reports of tree limbs down, ranging in size from small to large, in Keysville and vicinity.	Daytime heating allowed isolated severe thunderstorms to develop.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
9/11/2017		BURKE		0	0	\$100	\$100	ASOS unit at Augusta GA Bush Field Airport measured a peak wind gust of 55 MPH at 3:33 pm EDT (1433 EST).	Irma made landfall in south Florida as a category 4 hurricane on Sunday, September 10th, then moved north up the Florida peninsula during the day and night while gradually weakening. Irma weakened to Tropical Storm status while over north Florida Monday morning September 11th, and shifted NW over SW Georgia and into Alabama through Monday night while weakening to a Depression. Copious rainfall amounts associated with the cyclone occurred across the Central Savannah River Area (CSRA) of GA and the Midlands of SC, which generally fell
	Strong Wind		48						

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
9/11/2017		BURKE		0	0	\$0	\$0	Burke Co GA EM reported numerous trees down across the county.	Irma made landfall in south Florida as a category 4 hurricane on Sunday, September 10th, then moved north up the Florida peninsula during the day and night while gradually weakening. Irma weakened to Tropical Storm status while over north Florida Monday morning September 11th, and shifted NW over SW Georgia and into Alabama through Monday night while weakening to a Depression. Copious rainfall amounts associated with the cyclone occurred across the Central Savannah River Area (CSRA) of GA and the Midlands of SC, which generally fell
	High Wind		50						

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
3/20/2018	Thunderstorm Wind	ALEXANDER	55	0	0	\$0	\$0	Planters Electric Coop reported trees down on power lines just NE of the Alexander community near Gray Rd.	A band of severe thunderstorms moved southeast over the Central Savannah River Area of GA along a warm front, producing wind damage and some hail.
3/20/2018	Thunderstorm Wind	ALEXANDER	55	0	0	\$0	\$0	Burke Co dispatch reported downed power lines on Hwy 24 near Alexander Munnerlyn Rd.	A band of severe thunderstorms moved southeast over the Central Savannah River Area of GA along a warm front, producing wind damage and some hail.
6/11/2018	Thunderstorm Wind	WAYNESBORO	60	0	0	\$0	\$0	Trees down on Liberty St in downtown Waynesboro.	Strong daytime heating, and surface boundaries, produced scattered severe thunderstorms in the afternoon and evening.
6/11/2018	Thunderstorm Wind	GREENS CUT	60	0	0	\$0	\$0	Trees down on George Perkins Rd off of US Hwy 25.	Strong daytime heating, and surface boundaries, produced scattered severe thunderstorms in the afternoon and evening.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/16/2018	Thunderstorm Wind	ST CLAIR	60	0	0	\$0	\$0	Trees down on Quaker Rd near Taylor Rd.	A stalled surface boundary, combined with increasing low level moisture, led to severe thunderstorms across the CSRA in the afternoon and early evening.
6/16/2018	Thunderstorm Wind	KEYSVILLE	49	0	0	\$100	\$100	ASOS unit at Daniel Field Airport in Augusta measured a peak wind gust of 49 knots, or 56 mph, at 1444 EDT (1344 EST).	A stalled surface boundary, combined with increasing low level moisture, led to severe thunderstorms across the CSRA in the afternoon and early evening.
6/25/2018	Thunderstorm Wind	KEYSVILLE	43	0	0	\$0	\$0	Burker County Sheriff Dispatch reported a tree down on Hwy 88.	Strong daytime heating combined with a surface trough, an approaching cold front, and colliding outflow boundaries to produce widespread severe thunderstorms across the CSRA of GA and the Midlands of SC during the afternoon and evening.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
6/25/2018	Thunderstorm Wind	KEYSVILLE	43	0	0	\$10	\$0	Burke County Sheriff Dispatch reported a tree down on Farmers Bridge Rd just north of Brier Creek.	Strong daytime heating combined with a surface trough, an approaching cold front, and colliding outflow boundaries to produce widespread severe thunderstorms across the CSRA of GA and the Midlands of SC during the afternoon and evening.
6/25/2018	Thunderstorm Wind	GOUGH	48	0	0	\$50	\$0	Burke County Sheriff Dispatch reported trees down on Drone Rd at the intersection with Hwy 24.	Strong daytime heating combined with a surface trough, an approaching cold front, and colliding outflow boundaries to produce widespread severe thunderstorms across the CSRA of GA and the Midlands of SC during the afternoon and evening.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/3/2018	Thunderstorm Wind	WAYNESBORO	60	0	0	\$0	\$0	Tree down on a house on Park Dr in Waynesboro.	Moisture transport, along with a weak upper disturbance, pushing inland from the coast combined with daytime heating to produce scattered thunderstorms across the CSRA of GA, a few of which reached severe limits in the late afternoon and evening.
7/3/2018	Thunderstorm Wind	WAYNESBORO	60	0	0	\$0	\$0	Tree down on a house on Pecan Grove Dr in Waynesboro.	Moisture transport, along with a weak upper disturbance, pushing inland from the coast combined with daytime heating to produce scattered thunderstorms across the CSRA of GA, a few of which reached severe limits in the late afternoon and evening.

THUNDERSTORM EVENT TABLE

BGN DATE	EVTTYPE	BGN LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	Event Narrative	Episode Narrative
7/3/2018	Thunderstorm Wind	WAYNESBORO	60	0	0	0	0	Tree down on a house on Hwy 24 just outside the Waynesboro city limits.	Moisture transport, along with a weak upper disturbance, pushing inland from the coast combined with daytime heating to produce scattered thunderstorms across the CSRA of GA, a few of which reached severe limits in the late afternoon and evening.
				0	4	\$1,232,151	\$17,810	\$1,249,961	

LIGHTNING EVENT TABLE

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PRODDMG	CROPPDMG		
8/7/1962	8/8/1962	Lightning	0	0	420	0		
6/14/1963	6/14/1963	Lightning	0	0	130	13		
3/15/1964	3/15/1964	Lightning	0.03	0	1470	0		
7/22/1967	7/22/1967	Lightning	0	0	420	0		
6/29/1969	6/29/1969	Lightning	0	0	1020	0		
3/18/1970	3/22/1970	Lightning	0	0	31	0		
6/10/1974	6/10/1974	Lightning	0	0	790	79		
7/29/1993	7/29/1993	Lightning	0	0	50000	0		
7/1/2012	7/1/2012	Lightning	0	0	40000	0	Several severe thunderstorms developed over the CSRA producing large hail and wind damage. Hail sizes were mostly quarter to golfball size. The Insurance News Service reported 1 to 2 million dollars in claims.	Waynesboro Fire Dept. reported two fires from lightning strikes. One in the 400 block of 4th Street and the other on the 700 block of East 7th Street

0.03

0

94281

92

BEGIN_LOCATION	BEGIN_DATE	BEGIN_TIME	EVENT_TYPE	MAGNITUDE	DEATH	INJURIES	DAMAGE_PROPERTY	DAMAGE_CROPS	STATE_ABBR
ALEXANDER	3/20/2018	203 Hail		1	0	0	0	0 GA	
ALEXANDER	3/20/2018	205 Hail		0.88	0	0	100	100 GA	
WAYNESBORO	4/3/2017	1410 Hail		0.25	0	0	10	10 GA	
GIRARD	5/3/2016	1455 Hail		0.75	0	0	0	0 GA	
SHELL BLUFF	5/3/2016	1456 Hail		0.88	0	0	0	0 GA	
SHELL BLUFF	5/3/2016	1458 Hail		1.75	0	0	0	0 GA	
MAGRUDER	5/3/2016	1555 Hail		1	0	0	0	0 GA	
SHELL BLUFF	6/2/2015	1812 Hail		1	0	0	2000	0 GA	
KEYSVILLE	6/11/2014	1309 Hail		0.75	0	0	0	0 GA	
OLD SARDIS	6/5/2014	1537 Hail		1	0	0	0	0 GA	
SHELL BLUFF	5/25/2014	1557 Hail		1	0	0	0	0 GA	
SARDIS	5/25/2014	1605 Hail		1	0	0	0	0 GA	
MUNNERLYN	3/18/2013	2008 Hail		1	0	0	0	0 GA	
MIDVILLE	8/2/2012	1340 Hail		1	0	0	0	0 GA	
MUNNERLYN	7/5/2012	2020 Hail		1	0	0	0	0 GA	
SHELL BLUFF	6/17/2011	1430 Hail		1	0	0	0	0 GA	
SARDIS	6/3/2011	1825 Hail		1	0	0	0	0 GA	
WAYNESBORO	5/26/2011	2000 Hail		1	0	0	0	0 GA	
WAYNESBORO	5/26/2011	2000 Hail		1	0	0	0	0 GA	
WAYNESBORO BURKE ARP	4/28/2011	623 Hail		1	0	0	0	5000 GA	
ST CLAIR	10/25/2010	1409 Hail		1	0	0	0	0 GA	
OLD SARDIS	5/4/2009	1440 Hail		0.75	0	0	0	0 GA	
WAYNESBORO	4/11/2009	19 Hail		0.88	0	0	0	0 GA	
ST CLAIR	4/10/2009	2230 Hail		1	0	0	0	0 GA	
KEYSVILLE	5/20/2008	1650 Hail		1.75	0	0	0	0 GA	
GIRARD	5/20/2008	1730 Hail		1.75	0	0	0	0 GA	
GOUGH	5/20/2008	2043 Hail		1	0	0	0	0 GA	
GIRARD	5/20/2008	2113 Hail		0.88	0	0	0	0 GA	
VIDETTE	5/11/2008	618 Hail		0.88	0	0	0	0 GA	
WAYNESBORO	5/10/2008	1947 Hail		1	0	0	0	0 GA	
SHELL BLUFF	3/15/2008	1805 Hail		1.75	0	0	60000	0 GA	
WAYNESBORO	8/17/2007	1546 Hail		0.88	0	0	0	0 GA	
WAYNESBORO	8/17/2007	1605 Hail		1	0	0	0	0 GA	
WAYNESBORO	8/17/2007	1610 Hail		1	0	0	0	0 GA	
GOUGH	8/17/2007	1700 Hail		0.88	0	0	0	0 GA	
WAYNESBORO	6/12/2007	2045 Hail		1	0	0	0	0 GA	
WAYNESBORO	5/14/2006	1630 Hail		1	0	0	0	0 GA	
WAYNESBORO	5/14/2006	1704 Hail		1.75	0	0	0	0 GA	
GOUGH	5/14/2006	1747 Hail		0.75	0	0	0	0 GA	
WAYNESBORO	12/28/2005	1647 Hail		1	0	0	0	0 GA	
WAYNESBORO	12/28/2005	1720 Hail		0.88	0	0	0	0 GA	
WAYNESBORO	12/28/2005	1740 Hail		0.88	0	0	0	0 GA	

BEGIN_LOCATION	BEGIN_DATE	BEGIN_TIME	EVENT_TYPE	MAGNITUDE	DEATH	INJURIES	DAMAGE_PROPERTY	DAMAGE_CROPS	STATE_ABBR
WAYNESBORO	12/28/2005	1745	Hail	0.75		0	0	0	0 GA
GIRARD	12/28/2005	1810	Hail	0.88		0	0	0	0 GA
KEYSVILLE	12/28/2005	1950	Hail	1		0	0	0	0 GA
MIDVILLE	4/13/2005	1811	Hail	0.75		0	0	0	0 GA
MIDVILLE	2/21/2005	2236	Hail	0.88		0	0	0	0 GA
WAYNESBORO	10/3/2004	1535	Hail	0.75		0	0	0	0 GA
MAGRUDER	5/17/2003	1740	Hail	0.75		0	0	0	0 GA
KEYSVILLE	4/7/2003	520	Hail	0.75		0	0	0	0 GA
WAYNESBORO	3/19/2003	2320	Hail	1		0	25000	0	0 GA
WAYNESBORO	5/3/2002	1827	Hail	1		0	0	0	0 GA
SARDIS	5/3/2002	1858	Hail	1		0	0	0	0 GA
WAYNESBORO	5/7/1998	1220	Hail	0.75		0	0	0	0 GA
MIDVILLE	4/22/1998	1450	Hail	1.75		0	0	0	0 GA
KEYSVILLE	7/27/1997	1530	Hail	0.75		0	0	0	0 GA
KEYSVILLE	6/25/1997	2039	Hail	0.75		0	0	0	0 GA
WAYNESBORO	6/23/1997	1558	Hail	0.75		0	0	0	0 GA
GIRAD	3/17/1996	931	Hail	0.75		0	0	0	0 GA
KEYSVILLE	1/2/1996	1738	Hail	1.75		0	0	0	0 GA
Burke	6/9/1990		Hail				0	0	0
Burke	6/22/1989	1315	Hail	1.75		0	0	0	0 GA
Burke	4/14/1984		Hail				5000	5000	
Burke	8/31/1978	1535	Hail	1.5		0	0	0	0 GA
Burke	5/26/1975		Hail				1562.5	15.63	
Burke	4/24/1972		Hail				1562.5	1562.5	
Burke	5/29/1971		Hail				50000	50000	
Burke	5/28/1971	1810	Hail	1		0	0	0	0 GA
Burke	4/23/1971		Hail				314.47	314.47	
Burke	2/26/1971	1725	Hail	0.75		0	0	0	0 GA
Burke	6/2/1968		Hail				314.47	0	
Burke	7/9/1967		Hail				31.45	314.47	
Burke	11/22/1965		Hail				31.45	0	
Burke	4/12/1965		Hail				45.05	45.05	
Burke	7/11/1963		Hail				14.71	14.71	
Burke	5/27/1963		Hail				66.67	6.67	
Burke	7/24/1962		Hail				51.02	5.1	
Burke	7/17/1962		Hail				31.45	31.45	
Burke	5/28/1962		Hail				111.11	11.11	
Burke	5/16/1962		Hail				43.1	43.1	
Burke	6/11/1961		Hail				147.06	14.71	
Burke	5/26/1960		Hail				31.45	31.45	
Burke	3/30/1960		Hail				31.45	0	
Burke	2/10/1960		Hail				31.45	0	

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County Board of Education Maintenance Shop	2	\$280,281	7,000	\$59,095	\$0	Education, Jr Colleges	Important	17	
Midville city	1st Street Lift Station	2	\$75,000	50		\$0	Government, Water/Sewer	Essential		
Burke County	3801 ADMIN BLDG	2	\$441,000	3,345	\$236,000	\$0	Education, Government	Important		
Burke County	3802 SUPT HOUSE	2	\$300,000	3,340	\$0	\$0	Education, Government	Important		
Burke County	3803 ASST SUPT HOUSE	2	\$192,000	2,272	\$0	\$0	Education, Government	Important		
Burke County	3804 TENANT HOUSE	2	\$90,000	1,358	\$0	\$0	Education, Government	Important		
Burke County	3806 FARM SHOP	2	\$15,000	3,192	\$28,000	\$0	Education, Government	Important		
Burke County	MACH SHD						Offices			
Burke County	3809 WELL HOUSE 1	2	\$1,500	76	\$0	\$0	Education, Government	Important		
Burke County	3810 WELL HOUSE 2	2	\$3,000	76	\$1,000	\$0	Education, Government	Important		
Burke County	3811 OLD OFFICE BLDG	2	\$42,000	914	\$11,426	\$0	Education, Government	Important		
Burke County	3815 METAL STORAGE BLDG	2	\$205,000	5,469	\$20,000	\$0	Education, Government	Important		
Burke County	3816 MACHINERY SHED	2	\$90,000	4,122	\$28,400	\$0	Education, Government	Important		
Burke County	3817 HAY SHED	2	\$90,000	4,122	\$30,000	\$0	Education, Government	Important		
Burke County							Offices			
Burke County	3820 FEED MILL	2	\$108,000	2,891	\$1,400	\$0	Education, Government	Important		
Burke County	3821 TEST FEED BARN	2	\$83,000	2,185	\$14,000	\$0	Education, Government	Important		
Burke County	3822 BLOCK TENANT HOUSE	2	\$66,000	1,474	\$0	\$0	Education, Government	Important		
Burke County	3823 HERDSMAN'S HOUSE	2	\$144,000	1,732	\$0	\$0	Education, Government	Important		
Burke County	3824 TENANT HSE	2	\$25,000	1,285	\$0	\$0	Education, Government	Important		
Burke County	FARMER						Offices			
Burke County	3827 PESTICIDE STOR	2	\$117,000	2,240	\$3,000	\$0	Education, Government	Important		
Burke County	3830 METAL STORAGE BLDG	2	\$17,750	6,000	\$161,605	\$0	Education, Government	Important		
Waynesboro city	6th Street Well	2	\$1,768,000	1,808	\$6,000	\$0	Government, Water/Sewer	Essential, Important		

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Midville city	Alice Street Lift Station	2	\$85,000	50			\$0 Government, Water/Sewer	Essential		
Burke County	Augusta Tech	2	\$4,405,405	100,000	\$1,200,000		\$0 Education, Jr Colleges	Important, Economic Assets		
Burke County	Blakeney Elementary School	2	\$18,634,460	143,342	\$1,663,038		\$0 Education, K - 12		950	
Burke County	Brentwood Health&reahb	2	\$2,000,000		\$4,000,000	\$50,000	Medical, Non-Profit	Lifeline, Vulnerable Population	150	150
Burke County	Burke Co Board of Education Central Office	2	\$2,470,000	1,900	\$295,472		\$0 Education, Government Offices	Essential, Important, Economic Assets	37	
Burke County	BURKE CO-CLARKE RD (SL)	2	\$250,000	10,000			\$0 Government, Water/Sewer	Essential		
Burke County	Burke County Road Department	2	\$2,240,000	16,000			\$0 Education, Jr Colleges	Essential, Economic Assets		
Burke County	Burke County Alternative School	2	\$7,362,230	77,809	\$149,729		\$0 Education, K - 12		150	20
Burke County	Burke County Bus Shop	2	\$1,656,000	174,240	\$430,000		\$0 Education, Jr Colleges	Important, Economic Assets	17	17
Burke County	Burke County Chamber of Commerce/Development Authority	2	\$280,000	2,000	\$100,000		\$0 Emergency Services, Fire Fighters	Important		
Burke County	Burke County Courthouse	2	\$9,065,000	65,000	\$1,200,000		\$0 Law Enforcement, Court House	Essential, Important, Historic Consideration	50	50
Burke County	Burke County EMA Engine Co 12	2	\$350,000	2,500	\$400,000		\$0 Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Headquarters and Station 01	2	\$714,000	5,100	\$950,000		\$0 Emergency Services, Fire Fighters	Essential	18	10
Burke County	Burke County EMA Station 02	2	\$350,000	2,500	\$400,000		\$0 Emergency Services, Fire Fighters	Essential, Lifeline	2	2
Burke County	Burke County EMA Station 03	2	\$350,000	2,500	\$400,000		\$0 Emergency Services, Fire Fighters	Essential	2	2

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke County EMA Station 04	2	\$270,000	1,924	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 05	2	\$385,000	2,750	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 06	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 07	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 08	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 09	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 10	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EMA Station 11	2	\$350,000	2,500	\$400,000	\$0	Emergency Services, Fire Fighters	Essential	2	2
Burke County	Burke County EODA Headstart	2	\$500,000	8,318	\$150,000	\$0	Government, Water/Sewer	Vulnerable Population		
Burke County	Burke County Health Department	2	\$1,540,000	11,000	\$185,000	\$0	Emergency Services, Fire Fighters	Essential	15	0
Burke County	Burke County High School	2	\$3,214,536	247,272	\$1,878,592	\$0	Education, K - 12	Essential, Vulnerable Population	1360	
Burke County	Burke County Jail	2	\$1,032,058	9,000	\$450,000	\$0	Law Enforcement, Jails	Essential, Vulnerable Population	50	40
Burke County	Burke County Judicial Center	2	\$1,700,000		\$2,000,000	\$1,700,000	Government, Court House	Essential	250	
Burke County	Burke County Middle School	2	\$21,566,350	165,895	\$2,588,420	\$0	Education, Jr Colleges	Essential, Important, Vulnerable Population, Economic	1275	
								Accrete		
Burke County	Burke County Museum	2	\$350,000	2,500	\$250,000	\$0	Emergency Services, Fire Fighters	Historic Consideration		
Burke County	Burke County Sheriff's Office	2	\$1,214,500	8,675	\$250,000	\$0	Law Enforcement, Sheriff	Essential, Lifeline	12	
Burke County	Burke County Tax Commissioner	2	\$574,000	4,100	\$75,000	\$0	Emergency Services, Fire Fighters	Important		
Burke County	Burke Haven Christian	2	\$150,000	1,000	\$75,000	\$0	Education, Private	Vulnerable Population	30	

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Burke County	Burke Medical Center	2	\$746,444	68,270	\$2,899,819	\$0	Medical, EMS	Essential, Economic Assets		
Keysville town	Charles Walker Human Development Center	2	\$450,000	1,200	\$15,000	\$0	Emergency Services, Fire Fighters	Essential, Important, Vulnerable Population, Economic Assets, Special Consideration, Historic Consideration	7	
Girard town	City of Girard Waterworks	2	\$210,000	150		\$0	Government, Water/Sewer	Essential		
Girard town	Community Building	2	\$250,000	4,000		\$0	Government, Water/Sewer	Important		
Burke County	Edmund Burke Academy	2	\$1,673,000	15,000	\$450,000	\$0	Education, Private	Vulnerable Population	493	
Waynesboro	EODA Headstart	2	\$966,200	8,318	\$115,200	\$0	Emergency Services, Fire Fighters	Vulnerable Population		
Waynesboro	Filter Plant Hwy 56	2	\$39,566,000	12,813	\$55,000	\$0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	
Waynesboro	Filtration PlantPump Station	2	\$148,000	324	\$0	\$0	Government, Government, Water/Sewer, Water/Sewer	Hazardous Materials		
Waynesboro	Fire Sprinkler Booster	2	\$30,000		\$270,000	\$0	Government, Water/Sewer	Essential		
Girard town	Girard City Hall	2	\$150,000	1,000	\$25,000	\$0	Government, Private	Essential	2	
Girard town	Girard new well and wellhouse	2	\$650,000			\$0	Government, Water/Sewer	Essential, Lifeline		
Waynesboro	Ice Plant	2	\$1,115,700	4,984	\$150,000	\$0	Government, Water/Sewer	Important, Historic	4	
Waynesboro	Kennel	2	\$15,000	468	\$20,000	\$0	Government, Water/Sewer	Consideration		
Keysville town	Keysville City Hall	2	\$250,000	2,557	\$25,000	\$0	Government, Private	Essential		

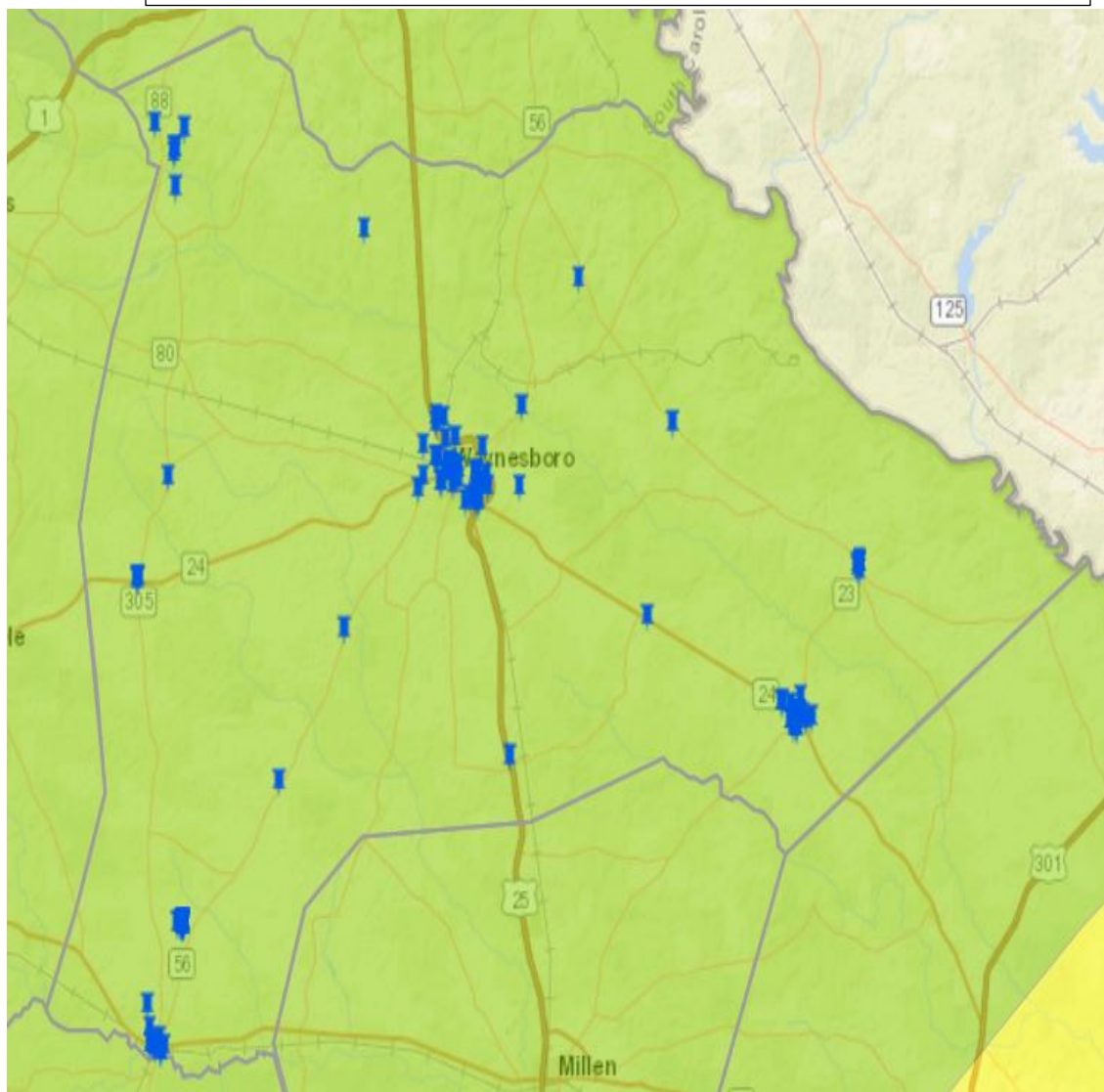
Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Keysville town	Keysville Family Medical Health Center	2	\$258,000	1,300		\$0	Emergency Services, Fire Fighters	Essential, Important, Vulnerable Population, Economic	0	
Keysville town	Keysville Nursing Home	2	\$258,000	37,000	\$10,000	\$0	Emergency Services, Fire Fighters	Essential, Vulnerable Population, Economic	75	64
Keysville town	Keysville Water Treatment Complex	2	\$5,000,000	150	\$184,000	\$0	Government, Water/Sewer	Essential, Lifeline	7	0
Waynesboro city	Life Station Walmart	2	\$190,100	10		\$0	Government, Government, Water/Sewer, Water/Sewer	Essential, Important, Lifeline		
Midville city	Lift Station #1	2	\$85,000	50		\$0	Government, Water/Sewer	Essential, Lifeline		
Waynesboro city	Lift Station Citizens Park	2	\$96,000	10		\$0	Government, Water/Sewer	Essential, Lifeline, Important		
Waynesboro city	Lift Station Quaker Road	2	\$79,400	10		\$0	Government, Water/Sewer	Essential, Lifeline, Hazardous Materials		
Waynesboro city	Lift Station Susan Court	2	\$102,900	10		\$0	Government, Water/Sewer	Essential, Lifeline		
Midville city	Midville City Hall	2	\$60,000	1,250	\$20,000	\$0	Government, Private	Essential	1	
Midville city	Midville Community House	2	\$502,300	5,525	\$1,200	\$0	Education, Library	Historic Consideration	0	
Midville city	Midville Library	2	\$93,755	8,400		\$0	Education, Library	Important	3	
Midville city	Midville Police Department	2	\$90,000	1,000	\$30,000	\$0	Law Enforcement, Police	Essential	4	2
Midville city	Midville WasteWater/Water Treatment Plant	2	\$3,500,000	362,854		\$0	Government, Water/Sewer	Essential	0	
Waynesboro city	N25 Well and Water treatment Facilities	2	\$2,397,000	4,078	\$37,000	\$0	Government, Government, Water/Sewer, Water/Sewer	Essential, Important		
Waynesboro city	Natural Gas Regulator Station	2	\$1,975		\$20,000	\$0	Government, Government Offices	Essential, Hazardous Materials		

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Waynesboro city	Natural Gas tap station	2	\$20,000		\$80,000	\$0	Government, Government Offices	Essential, Hazardous Materials		
Midville city	Old Wadley Road Lift Station	2	\$75,000	50		\$0	Government, Water/Sewer	Essential		
Waynesboro city	Public Works Building	2	\$2,500,000	9,000	\$250,000	\$0	Government, Government, Government Offices, Government Offices	Essential, Important	6	
Waynesboro city	Public Works Storage Building	2	\$806,800	3,312	\$247,600	\$0	Government, Government, Water/Sewer, Water/Sewer	Essential, Important, Vulnerable		
Girard town	Pump House	2	\$200,000	10		\$0	Government, Water/Sewer	Population Essential, Lifeline, Important		
Midville city	Riverquest Psychoeducational School	2	\$1,200,000	4,400		\$0	Government, Water/Sewer			
Burke County	S G A Elementary School	2	\$6,804,640	89,074		\$0	Education, K - 12	Vulnerable Population	400	
Sardis town	Sardis Animal Shelter	2	\$175,000	800		\$0	Government, Water/Sewer	Important	1	1
Sardis town	Sardis Annex Building	2	\$1,035,900	8,000	\$144,000	\$0	Government, Water/Sewer	Important		
Sardis town	Sardis City Hall	2	\$157,000	1,050	\$40,000	\$0	Government, Private	Essential, Important	2	
Sardis town	Sardis City Shop	2	\$200,000	2,500		\$0	Government, Water/Sewer	Essential, Hazardous Materials, Important	7	
Sardis town	Sardis Gas Co	2	\$17,215	500		\$0	Government, Water/Sewer	Essential, Hazardous Materials, Historic	1	
Sardis town	Sardis Gas Refueling Port	2	\$110,000	500		\$0	Government, Water/Sewer	Consideration Essential, Hazardous Materials, Important, Economic	0	
Sardis town	Sardis Medical Center	2	\$250,000	2,000	\$100,000	\$0	Education, Library	Accrete Lifeline, Important	35	

Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Sardis town	Sardis police Dept. EOC & Judicial Center	2	\$1,446,322	348,480	\$50,000	\$0	Law Enforcement, Law Enforcement, Police, Police	Essential, Lifeline	6	4
Sardis town	Sardis Police Radio Reporter & Computer Link Facility	2	\$100,000	100	\$40,000	\$0	Law Enforcement, Police	Essential, Lifeline, Special Consideration	0	0
Sardis town	Sardis Public Library	2	\$250,000	3,000	\$85,000	\$0	Education, Library	Important	25	0
Sardis town	Sardis Waste water lift station	2	\$130,000	100		\$0	Government, Water/Sewer	Essential, Lifeline	0	
Sardis town	Sardis Waste Water Pump Station	2	\$600,000	150		\$0	Government, Water/Sewer	Essential, Lifeline, Vulnerable Population, Special	1	1
								Consideration		
Sardis town	Sardis Waste Water Pumping Site	2	\$250,000	10,000		\$0	Government, Water/Sewer	Essential, Lifeline, Vulnerable Population	1	1
Sardis town	Sardis Waste Water Pumping Site	2	\$750,000	1,000		\$0	Government, Water/Sewer	Essential, Lifeline, High Potential Loss, Vulnerable Population, Special	1	1
								Consideration		
Sardis town	Sardis Waste Water Treatment	2	\$4,000,000	10,000		\$0	Government, Water/Sewer	Essential, Lifeline	1	1
Midville city	Trout Street Lift Station	2	\$85,000	50		\$0	Government, Water/Sewer		0	
Vidette city	Vidette City Hall	2	\$54,810	872		\$0	Government, Private	Important	0	
Vidette city	Vidette United Methodist Church	2	\$187,255	7,884		\$0	Education, Library		0	
Vidette city	Vidette Water Dept. Pumphouse	2	\$15,000	100		\$0	Government, Private	Essential, Lifeline	0	
Waynesboro city	Water Pollution Control Plant	2	\$8,760,700	51,038	\$90,200	\$0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	4	
Waynesboro city	Water Pollution Control Plant	2	\$2,000,000		\$500,000	\$0	Government, Water/Sewer	Essential	0	
Girard town	Water Tower	2	\$250,000	10		\$0	Government, Water/Sewer	Essential, Lifeline, Important	0	

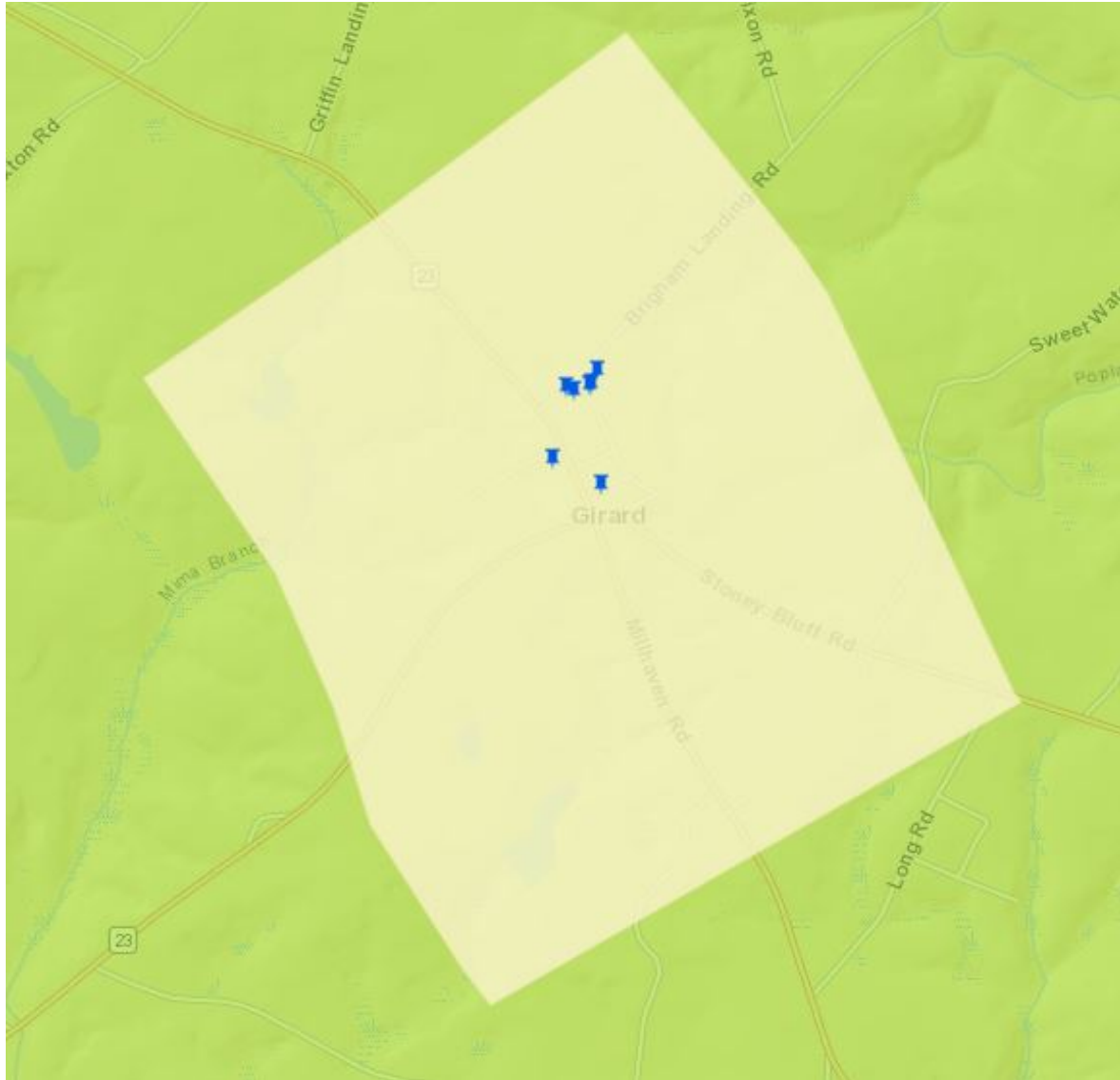
Jurisdiction	Name	Hazard Score	Value	Building size	Content value	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Waynesboro city	Water Tower Hwy 25	2	\$552,700	1		\$0	Government, Water/Sewer	Essential, Important	0	
Waynesboro city	Water Tower Myrick Street	2	\$462,600	10		\$0	Government, Water/Sewer	Essential, Lifeline, Important	0	
Waynesboro city	Water Tower Sampsons	2	\$504,800	10		\$0	Government, Water/Sewer	Essential, Lifeline, Important	0	
Waynesboro city	Waynesboro City Hall	2	\$568,526	4,500	\$155,950	\$0	Government, Private	Essential	20	
Waynesboro city	Waynesboro City Hill New	2	\$1,000,000		\$500,000	\$0	Government, Government, City Hall, City Hall	Essential	20	
Waynesboro city	Waynesboro Fire Department	2	\$1,307,200	10,132	\$134,100	\$0	Emergency Services, Fire Fighters	Essential, Lifeline	2	
Waynesboro city	Waynesboro Police Department	2	\$852,790	6,760	\$155,950	\$0	Law Enforcement, Police	Essential	10	6
Burke County	Waynesboro Primary School	2	\$22,767,940	175,138	\$2,482,071	\$0	Education, Jr Colleges	Essential, Important, Vulnerable Population, Economic	1310	
Waynesboro city	Waynesboro Water and Natural Gas Dept Building	2	\$99,300	2,922	\$112,400	\$0	Government, Government, Water/Sewer, Water/Sewer	Economic Assets, Essential	20	
Sardis town	Well Fresh Water Treatment, Water Tower and Buildings	2	\$1,671,600	10,000		\$0	Government, Water/Sewer	Essential, Lifeline	6	5
			\$210,154,942	2,439,510	\$32,384,667	\$1,750,000			6878	245

BURKE COUNTY GMIS WIND MAP



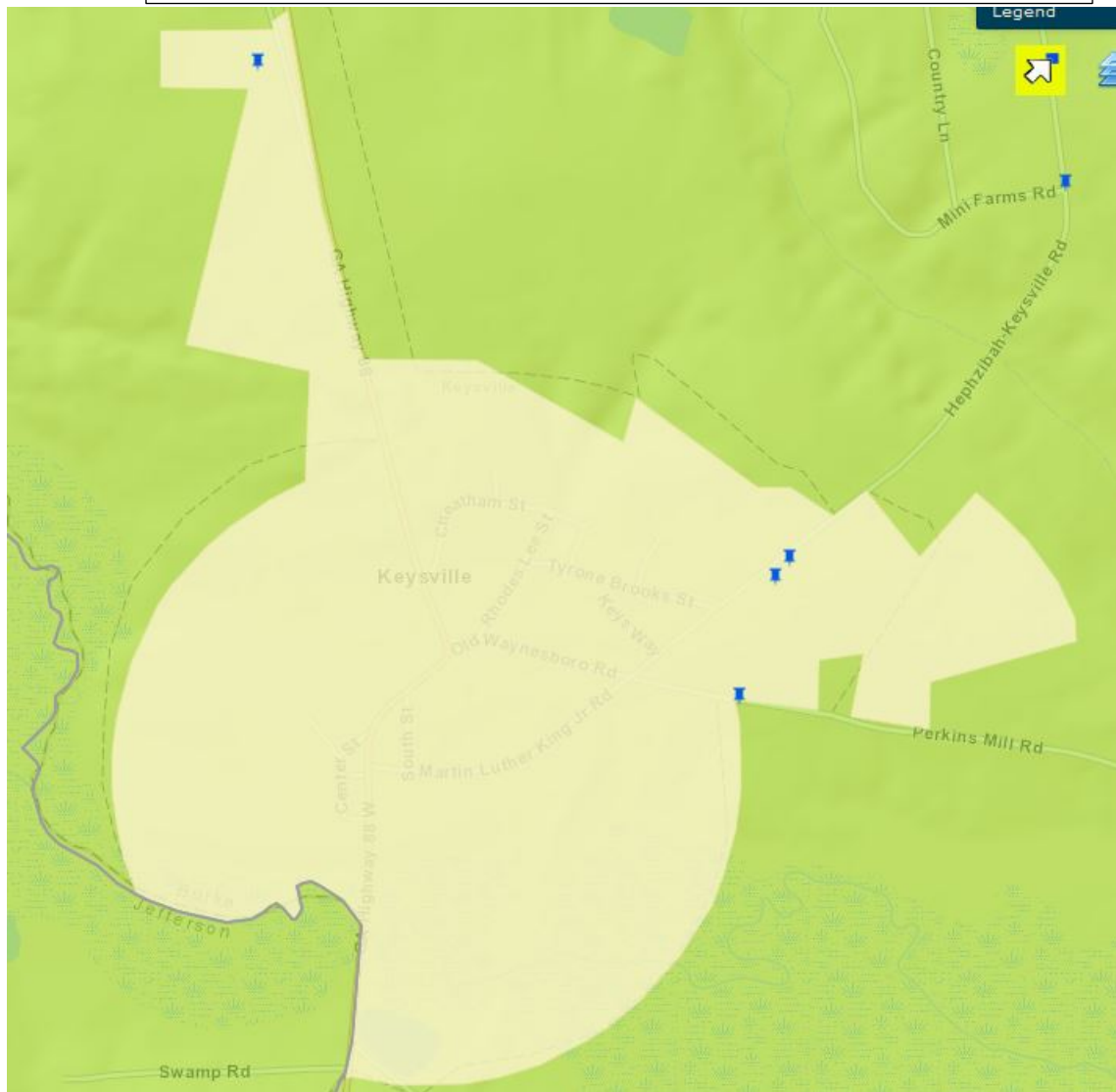
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area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

GIRARD GMIS WIND MAP



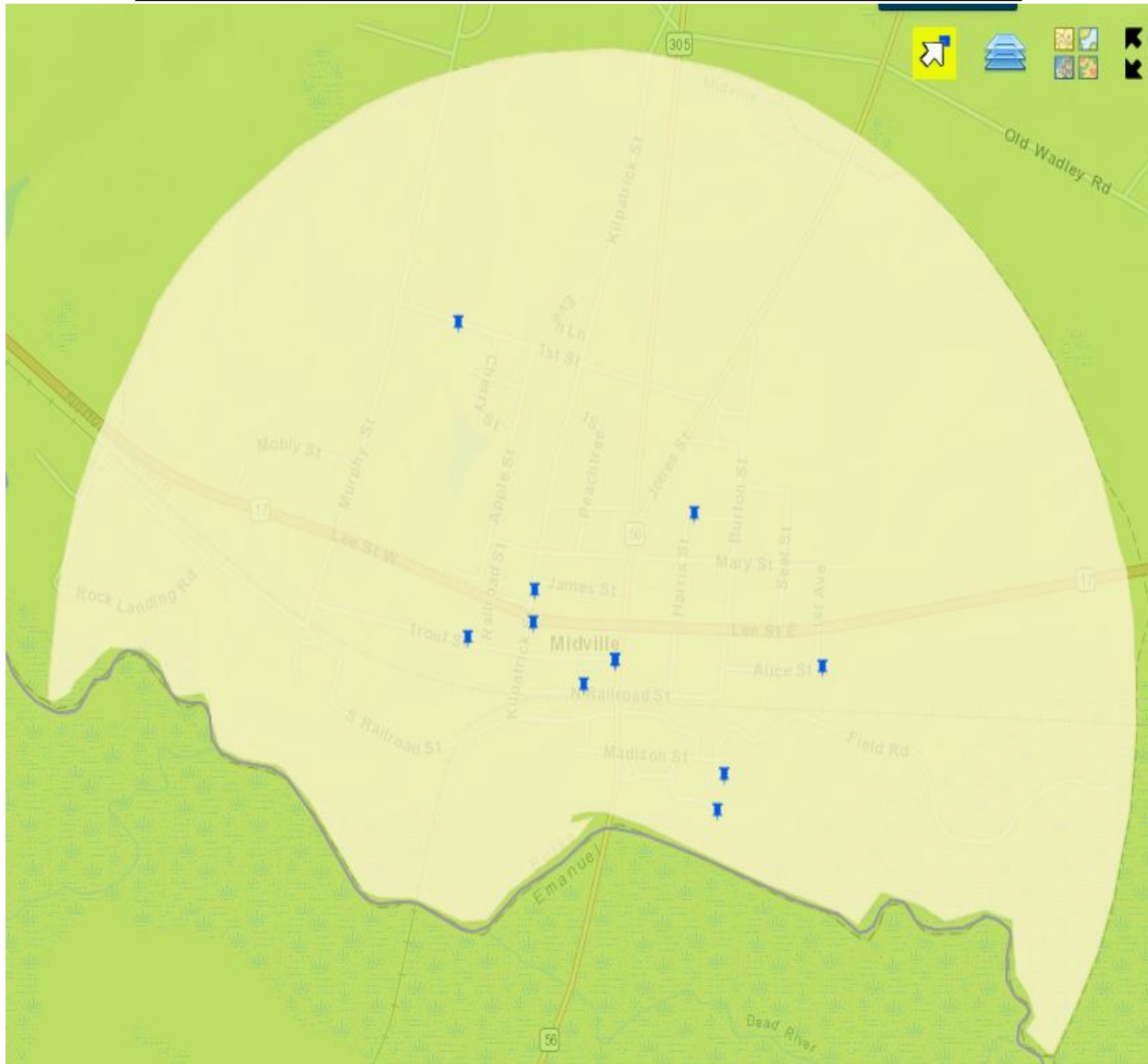
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area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

KEYSVILLE GMIS WIND MAP



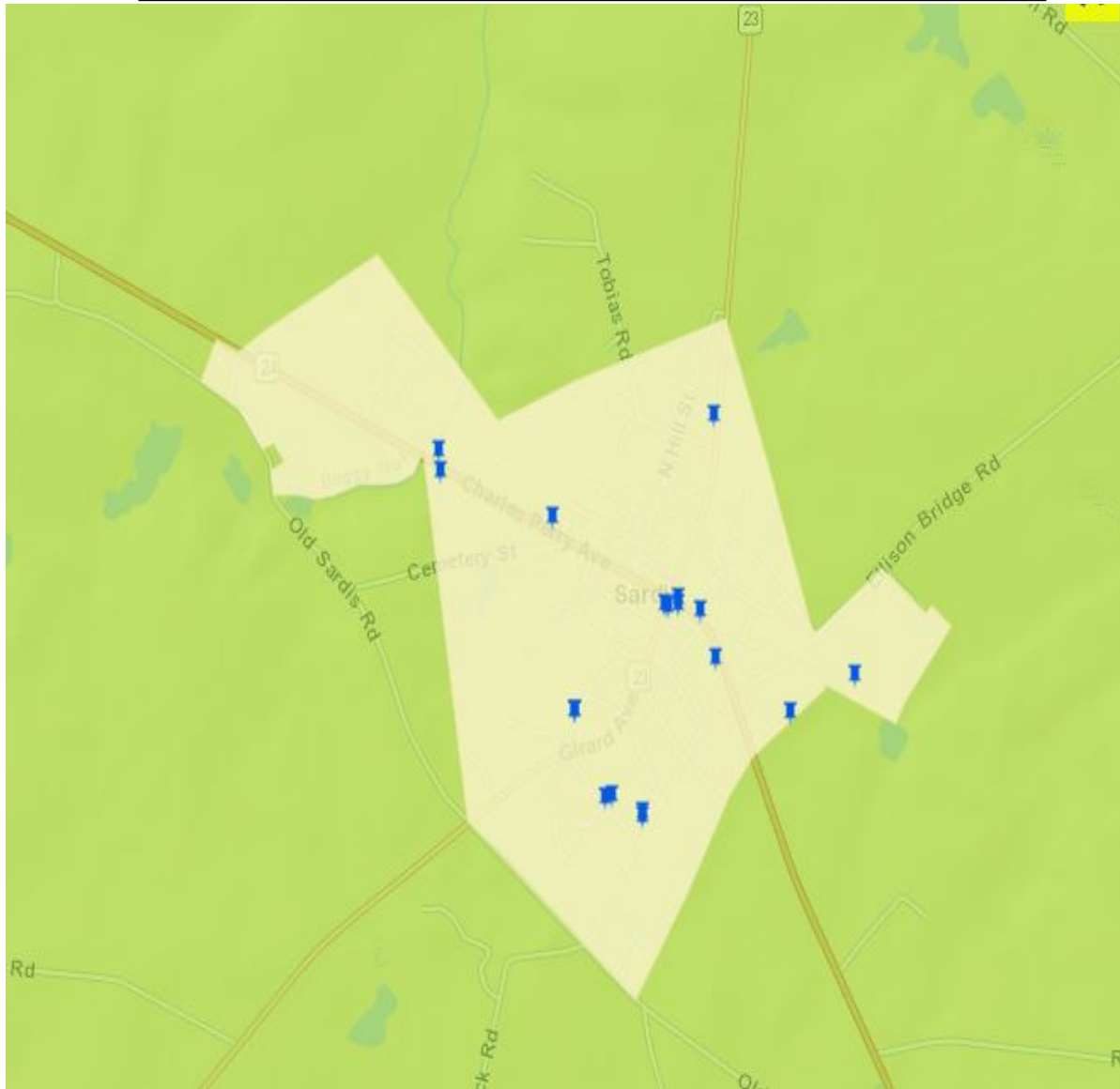
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area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

MIDVILLE GMIS WIND MAP



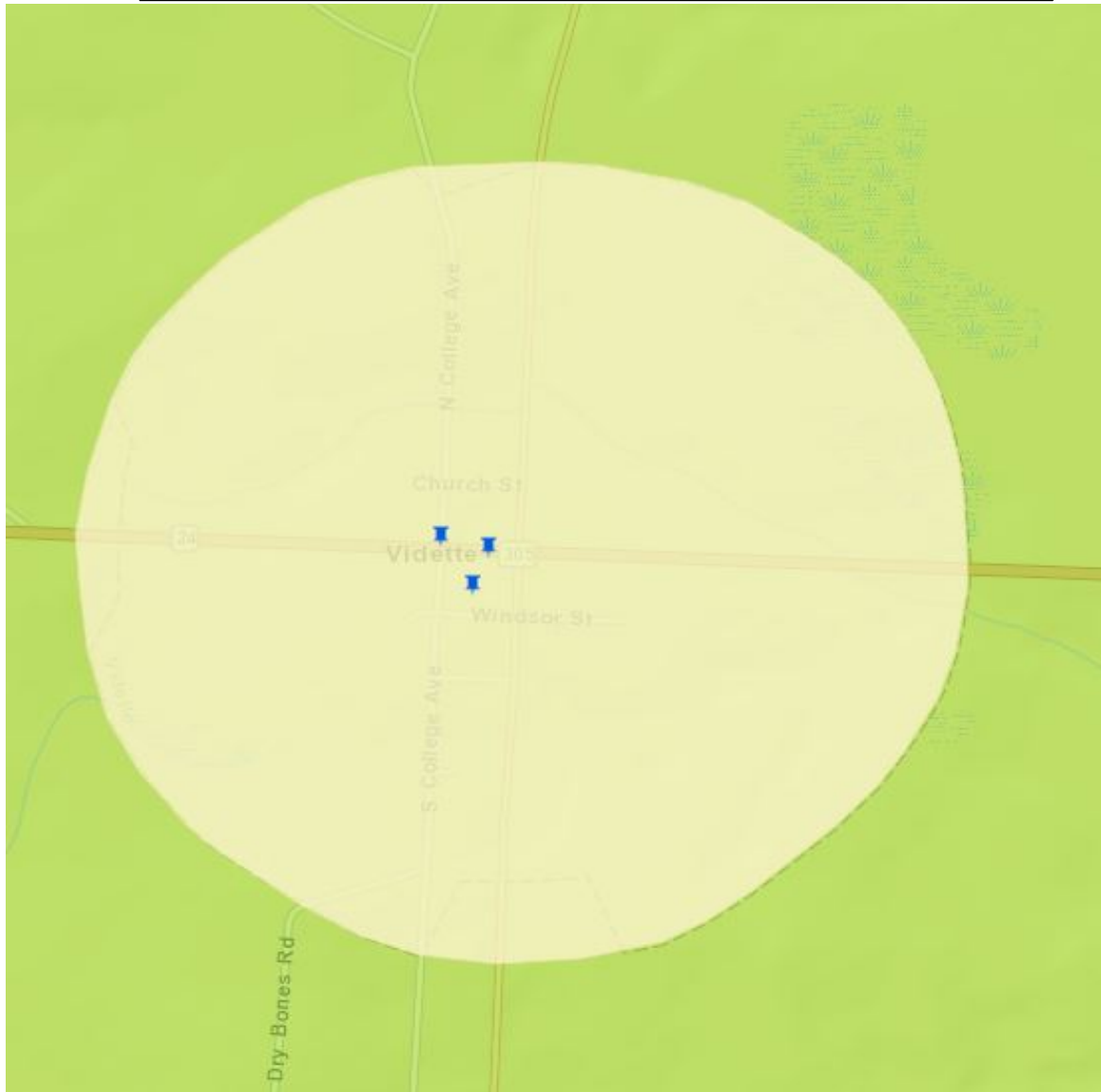
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area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

SARDIS GMIS WIND MAP



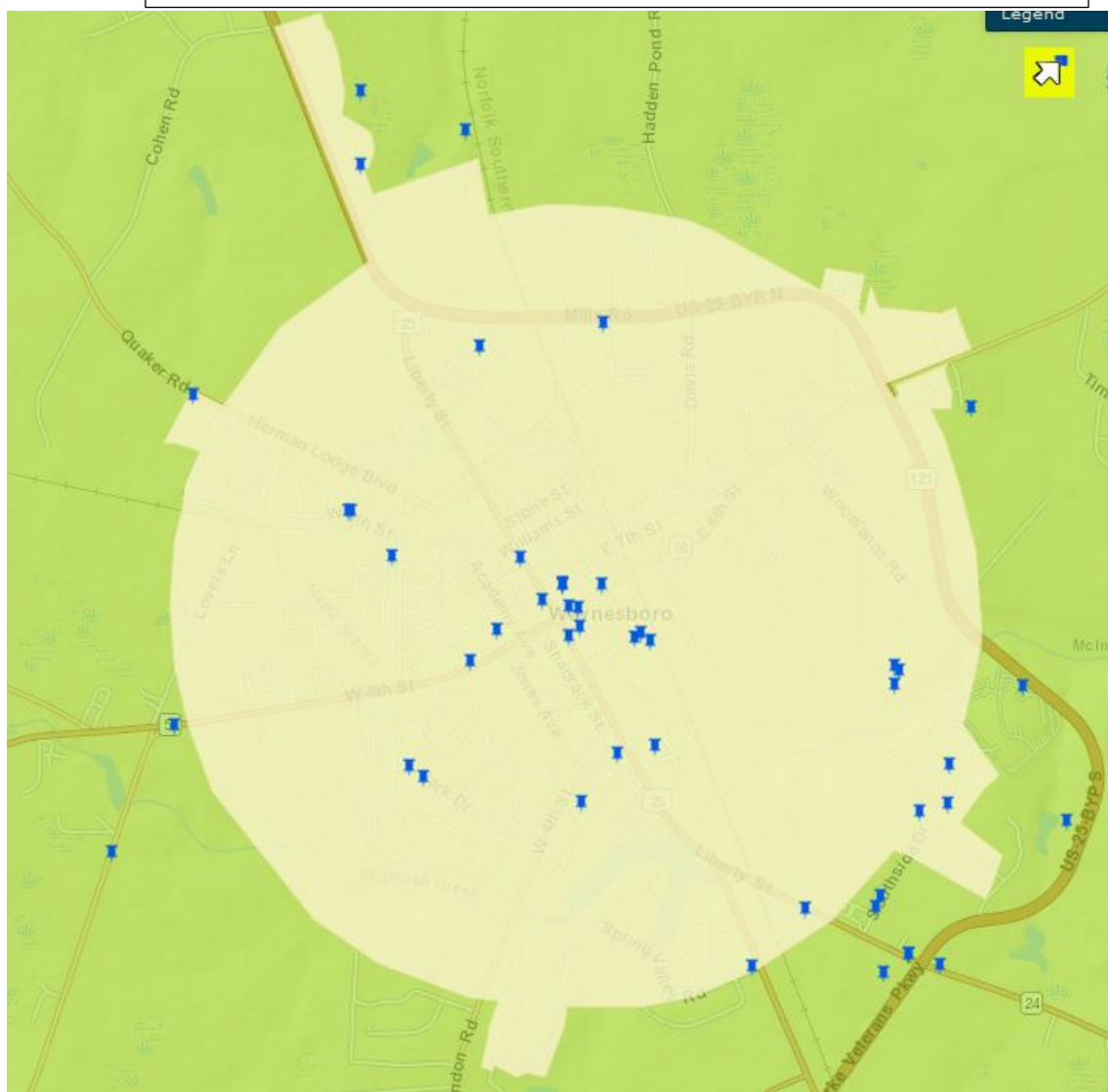
Score	Original Value	Description
5	> 120 mph	3 second gust greater than 120 mph
4	110 to 119 mph	
3	100 to 109 mph	
2	90 to 99 mph (or ZONE IV)	This score is also given to an area with Zone IV of the "Design Wind Speed Map for Community Shelters," representing an area exposed to 250 mph winds. This area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

VIDETTE 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	

WAYNESBORO 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	

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.

Winter storms are not spatially defined and affect the entire planning equally. There have been 34 winter storm events recorded in the county over the last 107 years with an estimated property damage of \$1.3 million reported to date. There is a 40 percent chance of an annual winter storm event.. There are approximately 44,604 structures/properties in the county totaling slightly more than \$10 billion with a population of 23,316.

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS	Episode Narrative	Event Narrative
01/00/1912		Snow							2.8
2/1/1912									2.5
2/00/1914		Snow							11.2 inches
3/11/1932		Snow					Snow		Snow covered the ground in Burke County as the temperatures dropped to 20 degrees.
1/25/1935		Winter Weather					Snow		Snow fell in Burke County as the temperature fell to 28 degrees.
12/00/1943		Snow							4 inches
12/18/1958		Winter Weather					Snow		he county was covered with 1 inch of snow when the temperature dropped to 27 degrees, creating a "winter wonderland" and hazardous driving conditions.
3/1/1960	3/2/1960	Winter Weather	0	0	69.44k	0.00k	GLAZE, SLEET, SNOW		
1/25/1961	1/26/1961	Winter Weather	0	0	0.31k	0.00k	GLAZE AND SLEET		
12/12/1962	12/13/1962	Winter Weather	0	0	0.31k	0.00k	Cold wave		
1/23/1963	1/25/1963	Winter Weather	0	0	0.03k	0.03k	Cold wave		
12/31/1963	12/31/1963	Winter Weather	0	0	31.44k	0.00k	SNOW AND ICE STORM		
1/13/1964	1/13/1964	Winter Weather	0	0	0.00k	0.00k	Snow and sleet		
3/30/1964	3/31/1964	Winter Weather	0	0	0.03k	3.14k	Cold wave		
1/29/1966	1/31/1966	Winter Weather	0	0	0.31k	0.31k	SNOW AND COLDWAVE		
2/9/1967		Winter Weather	0	0	0	0	1.5 inches of snow		
2/1/1968		Snow					15 inches		
1/8/1970	1/10/1970	Winter Weather	0	0	0.31k	0.00k	COLD WAVE		
2/9/1973	2/10/1973	Winter Weather	0	0	40.00k	0.00k	SNOWSTORM	16 inches of snow	
1/1/1977	1/31/1977	Winter Weather	0	0	31.44k	0.00k	Extreme Cold		
2/17/1979	2/18/1979	Winter Weather	0	0	5.20k	0.52k	snow and sleet		
2/5/1980	2/6/1980	Winter Weather	0	0	0.54k	0.00k	Snow	2.00 inches of snow	

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS	Episode Narrative	Event Narrative
1/20/1982		Winter Weather	0	0	0	0	Snow		Record-breaking low temperatures and several inches of snow surprised local residents and caused power outages in a few areas.
1/20/1983	1/21/1983	Winter Weather	0	0	5.20k	0.00k	Winter Storm		Record-breaking low temperatures and several inches of snow surprised local residents and caused power outages in a few areas.
3/1/1989		Winter Weather					Snow		Six inches of snow forced the closing of all local schools by Thursday at 1 p.m. and they remained closed the next day as well. EMA Chief Earl Porterfield said there were very few problems associated with the snow.
1/15/1994	1/15/1994	Winter Weather	0	0	0.51k	0.00k	FREEZE		Freezing rain and sleet fell over Burke county with ice accumulations of 1/2 to 1 inch. Trees and powerlines were dropped and the even ended with a 1 to 3 inch snowfall.
1/2/2002		Ice Storm	0	0	0.00k	0.00k			
1/26/2004	1/27/2004	Winter Weather	0.2	0.8	0.00k	0.00k			Power outages to around 3000 customers
12/26/2004		Ice Storm	0	0	0.00k	0.00k			
1/29/2005		Ice Storm	0	0	0.00k	0.00k			
2/12/2010		Winter Storm	0	0	0.00k	0.00k			
1/10/2011		Winter Storm	0	0	0.00k	0.00k			

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS	Episode Narrative	Event Narrative
1/28/2014		Winter Storm		1				A low pressure system moving up the GA/SC coast produced freezing rain, sleet, and snow over the CSRA closing schools, businesses, and some highways. Snow amounts of 1 to 3 inches were common across the area.	A winter storm produced freezing rain, sleet, and snow across Burke County causing hazardous traveling conditions. Ice accumulations were around 1/4 inch with snow/sleet accumulations around an inch. There was one injury when a truck slid off the road and overturned
2/10/2014	2/14/2014	Ice Storm	0	0	0.00K	0.00K		A major winter storm spread into Georgia and South Carolina producing up to 1 inch of ice taking down trees, powerlines, and causing damage to other structures. Just about everything came to a standstill as federal, state, county, and city governments closed along with schools and businesses. Power outages were widespread and it took up to four days to restore in some areas	A major Ice Storm produced 3/4 to 1 inch of ice and 1 to 2 inches of sleet and snow across Burke County taking down numerous trees and powerlines. Power outages were widespread across the county affecting most of the population

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Board of Education Maintenance Shop	Burke County	Education, Jr Colleges Education, Government	7,000	\$280,281	\$59,095	\$0	\$84,844	\$169,688	\$254,532	\$339,376	17	
3801 ADMIN BLDG	Burke County	Offices Government	3,345	\$441,000	\$236,000	\$0	\$169,250	\$338,500	\$507,750	\$677,000		
3802 SUPT HOUSE	Burke County	Education, Government Offices	3,340	\$300,000	\$0	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
3803 ASST SUPT HOUSE	Burke County	Education, Government Offices	2,272	\$192,000	\$0	\$0	\$48,000	\$96,000	\$144,000	\$192,000		
3804 TENANT HOUSE	Burke County	Education, Government Offices	1,358	\$90,000	\$0	\$0	\$22,500	\$45,000	\$67,500	\$90,000		
3806 FARM SHOP MACH SHD	Burke County	Government Offices	3,192	\$15,000	\$28,000	\$0	\$10,750	\$21,500	\$32,250	\$43,000		
3809 WELL HOUSE 1	Burke County	Education, Government Offices	76	\$1,500	\$0	\$0	\$375	\$750	\$1,125	\$1,500		
3810 WELL HOUSE 2	Burke County	Education, Government Offices	76	\$3,000	\$1,000	\$0	\$1,000	\$2,000	\$3,000	\$4,000		
3811 OLD OFFICE BLDG	Burke County	Education, Government Offices	914	\$42,000	\$11,426	\$0	\$13,357	\$26,713	\$40,070	\$53,426		
3815 METAL STORAGE BLDG	Burke County	Education, Government Offices	5,469	\$205,000	\$20,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000		
3816 MACHINERY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$28,400	\$0	\$29,600	\$59,200	\$88,800	\$118,400		
3817 HAY SHED	Burke County	Education, Government Offices	4,122	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3820 FEED MILL	Burke County	Education, Government Offices	2,891	\$108,000	\$1,400	\$0	\$27,350	\$54,700	\$82,050	\$109,400		
3821 TEST FEED BARN	Burke County	Education, Government Offices	2,185	\$83,000	\$14,000	\$0	\$24,250	\$48,500	\$72,750	\$97,000		
3822 BLOCK TENANT HOUSE	Burke County	Education, Government Offices	1,474	\$66,000	\$0	\$0	\$16,500	\$33,000	\$49,500	\$66,000		
3823 HERDSMAN'S HOUSE	Burke County	Education, Government Offices	1,732	\$144,000	\$0	\$0	\$36,000	\$72,000	\$108,000	\$144,000		

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
3824 TENANT HSE FARMER	Burke County	Education, Government Offices	1,285	\$25,000	\$0	\$0	\$6,250	\$12,500	\$18,750	\$25,000		
3827 PESTICIDE STOR	Burke County	Education, Government Offices	2,240	\$117,000	\$3,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000		
3830 METAL STORAGE BLDG	Burke County	Education, Government Offices	6,000	\$17,750	\$161,605	\$0	\$44,839	\$89,678	\$134,516	\$179,355		
Augusta Tech	Burke County	Education, Jr Colleges	100,000	\$4,405,405	\$1,200,000	\$0	\$1,401,351	\$2,802,703	\$4,204,054	\$5,605,405		
Blakeney Elementary School	Burke County	Education, K - 12	143,342	\$18,634,460	\$1,663,038	\$0	\$5,074,375	\$10,148,749	\$15,223,124	\$20,297,498	950	
Brentwood Health& reahb	Burke County	Medical, Non-Profit		\$2,000,000	\$4,000,000	\$50,000	\$1,512,500	\$3,025,000	\$4,537,500	\$6,050,000	150	150
Burke Co Board of Education Central Office	Burke County	Education, Government Offices	1,900	\$2,470,000	\$295,472	\$0	\$691,368	\$1,382,736	\$2,074,104	\$2,765,472	37	
BURKE CO-CLARKE RD (SI)	Burke County	Government, Water/Sewer	10,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Burke County Road Department	Burke County	Education, Jr Colleges	16,000	\$2,240,000		\$0	\$560,000	\$1,120,000	\$1,680,000	\$2,240,000		
Burke County Alternative School	Burke County	Education, K - 12	77,809	\$7,362,230	\$149,729	\$0	\$1,877,990	\$3,755,980	\$5,633,969	\$7,511,959	150	20
Burke County Bus Shop	Burke County	Education, Jr Colleges	174,240	\$1,696,000	\$430,000	\$0	\$531,500	\$1,063,000	\$1,594,500	\$2,126,000	17	17
Burke County Chamber of Commerce/Development Authority	Burke County	Emergency Services, Fire Fighters	2,000	\$280,000	\$100,000	\$0	\$95,000	\$190,000	\$285,000	\$380,000		
Burke County Courthouse	Burke County	Law Enforcement, Court House	65,000	\$9,065,000	\$1,200,000	\$0	\$2,566,250	\$5,132,500	\$7,698,750	\$10,265,000	50	50
Burke County EMA Engine Co 12	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County EMA Headquarters and Station 01	Burke County	Emergency Services, Fire Fighters	5,100	\$714,000	\$950,000	\$0	\$416,000	\$832,000	\$1,248,000	\$1,664,000	18	10
Burke County EMA Station 02	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 03	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 04	Burke County	Emergency Services, Fire Fighters	1,924	\$270,000	\$400,000	\$0	\$167,500	\$335,000	\$502,500	\$670,000	2	2
Burke County EMA Station 05	Burke County	Emergency Services, Fire Fighters	2,750	\$385,000	\$400,000	\$0	\$196,250	\$392,500	\$588,750	\$785,000	2	2
Burke County EMA Station 06	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 07	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 08	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 09	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 10	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EMA Station 11	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$400,000	\$0	\$187,500	\$375,000	\$562,500	\$750,000	2	2
Burke County EODA Headstart	Burke County	Government, Water/Sewer	8,318	\$500,000	\$150,000	\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Burke County Health Department	Burke County	Emergency Services, Fire Fighters	11,000	\$1,540,000	\$185,000	\$0	\$431,250	\$862,500	\$1,293,750	\$1,725,000	15	0
Burke County High School	Burke County	Education, K - 12	247,272	\$3,214,536	\$1,878,592	\$0	\$1,273,282	\$2,546,564	\$3,819,846	\$5,093,128	1360	
Burke County Jail	Burke County	Law Enforcement, Jails	9,000	\$1,032,058	\$450,000	\$0	\$370,515	\$741,029	\$1,111,544	\$1,482,058	50	40

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Burke County Judicial Center	Burke County	Government, Court House		\$1,700,000	\$2,000,000	\$1,700,000	\$1,350,000	\$2,700,000	\$4,050,000	\$5,400,000	250	
Burke County Middle School	Burke County	Education, Jr Colleges	165,895	\$21,566,350	\$2,588,420	\$0	\$6,038,693	\$12,077,385	\$18,116,078	\$24,154,770	1275	
Burke County Museum	Burke County	Emergency Services, Fire Fighters	2,500	\$350,000	\$250,000	\$0	\$150,000	\$300,000	\$450,000	\$600,000		
Burke County Sheriff's Office	Burke County	Law Enforcement, Sheriff	8,675	\$1,214,500	\$250,000	\$0	\$366,125	\$732,250	\$1,098,375	\$1,464,500	12	
Burke County Tax Commissioner	Burke County	Emergency Services, Fire Fighters	4,100	\$574,000	\$75,000	\$0	\$162,250	\$324,500	\$486,750	\$649,000		
Burke Haven Christian	Burke County	Education, Private	1,000	\$150,000	\$75,000	\$0	\$56,250	\$112,500	\$168,750	\$225,000	30	
Burke Medical Center	Burke County	Medical, EMS	68,270	\$746,444	\$2,899,819	\$0	\$911,566	\$1,823,132	\$2,734,697	\$3,646,263		
Edmund Burke Academy	Burke County	Education, Private	15,000	\$1,673,000	\$450,000	\$0	\$530,750	\$1,061,500	\$1,592,250	\$2,123,000	493	
S G A Elementary School	Burke County	Education, K - 12	89,074	\$6,804,640		\$0	\$1,701,160	\$3,402,320	\$5,103,480	\$6,804,640	400	
Waynesboro Primary School	Burke County	Education, Jr Colleges	175,138	\$22,767,940	\$2,482,071	\$0	\$6,312,503	\$12,625,006	\$18,937,508	\$25,250,011	1310	
City of Girard Waterworks	Girard town	Government, Water/Sewer	150	\$210,000		\$0	\$52,500	\$105,000	\$157,500	\$210,000		
Community Building	Girard town	Government, Water/Sewer	4,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000		
Girard City Hall	Girard town	Government, Private	1,000	\$150,000	\$25,000	\$0	\$43,750	\$87,500	\$131,250	\$175,000	2	
Girard new well and wellhouse	Girard town	Government, Water/Sewer		\$650,000		\$0	\$162,500	\$325,000	\$487,500	\$650,000		
Pump House	Girard town	Government, Water/Sewer	10	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000		

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Tower	Girard town	Government, Water/Sewer	10	\$504,800		\$0	\$126,200	\$252,400	\$378,600	\$504,800	0	
Charles Walker Human Development Center	Keyssville town	Emergency Services, Fire Fighters	1,200	\$450,000	\$15,000	\$0	\$116,250	\$232,500	\$348,750	\$465,000	7	
			2,557	\$250,000	\$25,000	\$0	\$68,750	\$137,500	\$206,250	\$275,000		
Keyssville Family Medical Health Center	Keyssville town	Emergency Services, Fire Fighters	1,300	\$258,000		\$0	\$64,500	\$129,000	\$193,500	\$258,000	0	
Keyssville Nursing Home	Keyssville town	Emergency Services, Fire Fighters	37,000	\$258,000	\$10,000	\$0	\$67,000	\$134,000	\$201,000	\$268,000	75	64
Keyssville Water Treatment Complex	Keyssville town	Government, Water/Sewer	150	\$5,000,000	\$184,000	\$0	\$1,296,000	\$2,592,000	\$3,888,000	\$5,184,000	7	0
1st Street Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Alice Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Lift Station #1	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000		
Midville City Hall	Midville city	Government, Private	1,250	\$60,000	\$20,000	\$0	\$20,000	\$40,000	\$60,000	\$80,000	1	
Midville Community House	Midville city	Education, Library	5,525	\$502,300	\$1,200	\$0	\$125,875	\$251,750	\$377,625	\$503,500	0	
Midville Library	Midville city	Education, Library	8,400	\$93,755		\$0	\$23,439	\$46,878	\$70,316	\$93,755	3	
Midville Police Department	Midville city	Enforcement, Police	1,000	\$90,000	\$30,000	\$0	\$30,000	\$60,000	\$90,000	\$120,000	4	2
WasteWater/Water Treatment Plant	Midville city	Government, Water/Sewer	362,854	\$3,500,000		\$0	\$875,000	\$1,750,000	\$2,625,000	\$3,500,000	0	

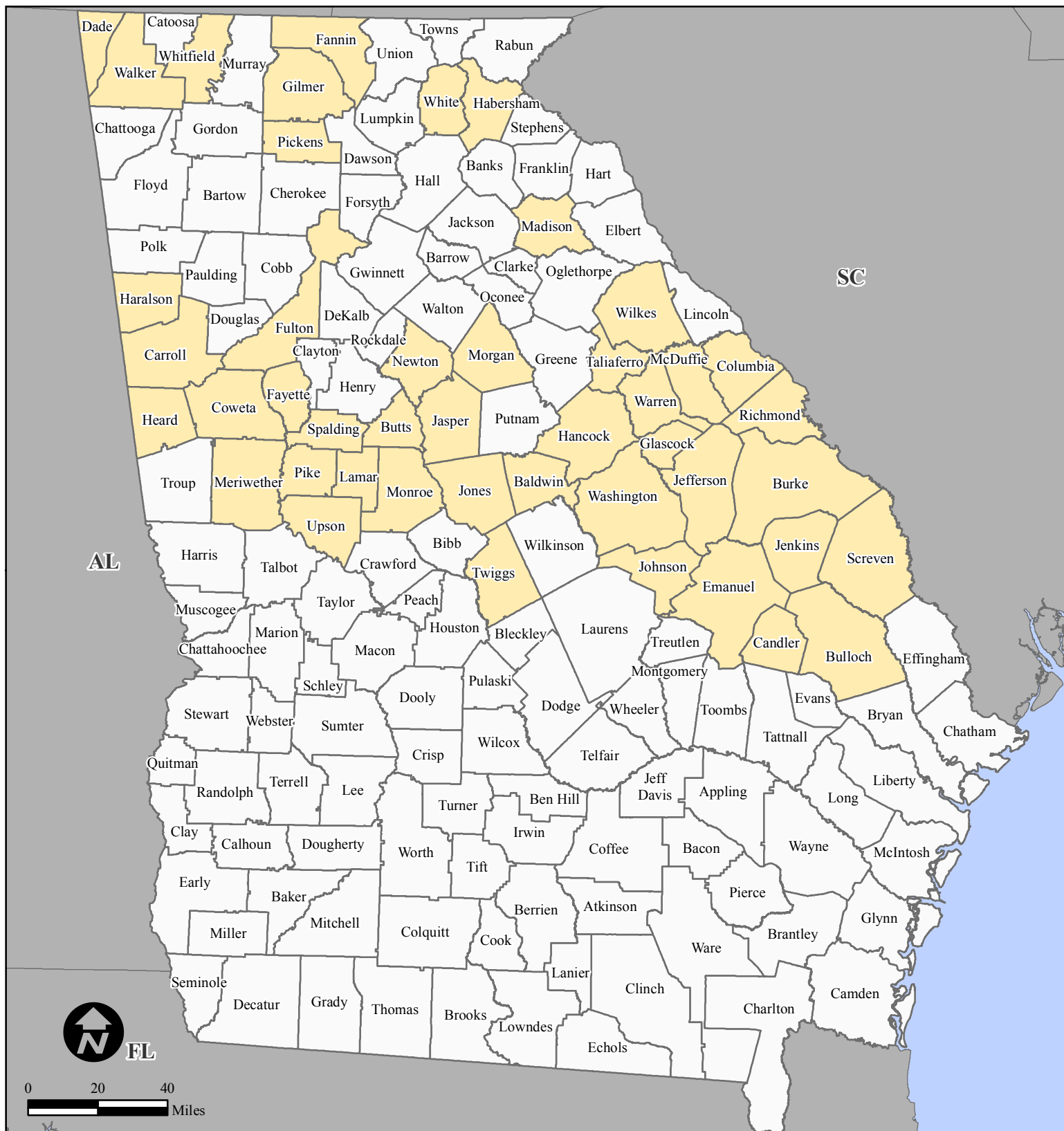
Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Old Wadley Road Lift Station	Midville city	Government, Water/Sewer	50	\$75,000		\$0	\$18,750	\$37,500	\$56,250	\$75,000		
Riverquest Psychoeducational School	Midville city	Government, Water/Sewer	4,400	\$1,200,000		\$0	\$300,000	\$600,000	\$900,000	\$1,200,000		
Trout Street Lift Station	Midville city	Government, Water/Sewer	50	\$85,000		\$0	\$21,250	\$42,500	\$63,750	\$85,000	0	
Sardis Animal Shelter	Sardis town	Government, Water/Sewer	800	\$175,000		\$0	\$43,750	\$87,500	\$131,250	\$175,000	1	1
Sardis Annex Building	Sardis town	Government, Water/Sewer	8,000	\$1,035,900	\$144,000	\$0	\$294,975	\$589,950	\$884,925	\$1,179,900		
Sardis City Hall	Sardis town	Government, Private	1,050	\$157,000	\$40,000	\$0	\$49,250	\$98,500	\$147,750	\$197,000	2	
Sardis City Shop	Sardis town	Government, Water/Sewer	2,500	\$200,000		\$0	\$50,000	\$100,000	\$150,000	\$200,000	7	
Sardis Gas Co	Sardis town	Government, Water/Sewer	500	\$17,215		\$0	\$4,304	\$8,608	\$12,911	\$17,215	1	
Sardis Gas Refueling Port	Sardis town	Government, Water/Sewer	500	\$110,000		\$0	\$27,500	\$55,000	\$82,500	\$110,000	0	
Sardis Medical Center	Sardis town	Education, Library	2,000	\$250,000	\$100,000	\$0	\$87,500	\$175,000	\$262,500	\$350,000	35	
Sardis police Dept. EOC & Judicial Center	Sardis town	Law Enforcement, Police	348,480	\$1,446,322	\$50,000	\$0	\$374,081	\$748,161	\$1,122,242	\$1,496,322	6	4
Sardis Police Radio Reporter & Computer Link Facility	Sardis town	Law Enforcement, Police	100	\$100,000	\$40,000	\$0	\$35,000	\$70,000	\$105,000	\$140,000	0	0
Sardis Public Library	Sardis town	Education, Library	3,000	\$250,000	\$85,000	\$0	\$83,750	\$167,500	\$251,250	\$335,000	25	0
Sardis Waste water lift station	Sardis town	Government, Water/Sewer	100	\$130,000		\$0	\$32,500	\$65,000	\$97,500	\$130,000	0	

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Sardis Waste Water Pump Station	Sardis town	Government, Water/Sewer	150	\$600,000		\$0	\$150,000	\$300,000	\$450,000	\$600,000	1	1
Sardis Waste Water Pumping Site	Sardis town	Government, Water/Sewer	10,000	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000	1	1
Sardis Waste Water Treatment	Sardis town	Government, Water/Sewer	10,000	\$4,000,000		\$0	\$1,000,000	\$2,000,000	\$3,000,000	\$4,000,000	1	1
Well Fresh Water Treatment, Water Tower and Buildings	Sardis town	Government, Water/Sewer	10,000	\$1,671,600		\$0	\$417,900	\$835,800	\$1,253,700	\$1,671,600	6	5
Vidette City Hall	Vidette city	Government, Private	872	\$54,810		\$0	\$13,703	\$27,405	\$41,108	\$54,810	0	
Vidette United Methodist Church	Vidette city	Education, Library	7,884	\$187,255		\$0	\$46,814	\$93,628	\$140,441	\$187,255	0	
Vidette Water Dept. Pumphouse	Vidette city	Government, Private	100	\$15,000		\$0	\$3,750	\$7,500	\$11,250	\$15,000	0	
Natural Gas Regulator Station	Waynesboro city	Government, Government Offices		\$1,975	\$20,000	\$0	\$5,494	\$10,988	\$16,481	\$21,975		
6th Street Well	Waynesboro city	Government, Water/Sewer	1,808	\$1,768,000	\$6,000	\$0	\$443,500	\$887,000	\$1,330,500	\$1,774,000		
EODA Headstart	Waynesboro city	Emergency Services, Fire Fighters	8,318	\$966,200	\$115,200	\$0	\$270,350	\$540,700	\$811,050	\$1,081,400		
Filter Plant Hwy 56	Waynesboro city	Government, Water/Sewer	12,813	\$39,566,000	\$55,000	\$0	\$9,905,250	\$19,810,500	\$29,715,750	\$39,621,000	0	

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Filtration Plant/Pump Station	Waynesboro city	Government, Water/Sewer, Water/Sewer	324	\$148,000	\$0	\$0	\$37,000	\$74,000	\$111,000	\$148,000		
Fire Sprinkler Booster Pump Station	Waynesboro city	Government, Water/Sewer		\$30,000	\$270,000	\$0	\$75,000	\$150,000	\$225,000	\$300,000		
Ice Plant	Waynesboro city	Government, Water/Sewer	4,984	\$1,115,700	\$150,000	\$0	\$316,425	\$632,850	\$949,275	\$1,265,700	4	
Kenel	Waynesboro city	Government, Water/Sewer Government, Government, Water/Sewer,	468	\$15,000	\$20,000	\$0	\$8,750	\$17,500	\$26,250	\$35,000		
Life Station Walmart	Waynesboro city	Water/Sewer	10	\$190,100		\$0	\$47,525	\$95,050	\$142,575	\$190,100		
Lift Station Citizens Park	Waynesboro city	Government, Water/Sewer	10	\$96,000		\$0	\$24,000	\$48,000	\$72,000	\$96,000		
Lift Station Quaker Road	Waynesboro city	Government, Water/Sewer	10	\$79,400		\$0	\$19,850	\$39,700	\$59,550	\$79,400		
Lift Station Susan Court	Waynesboro city	Government, Water/Sewer	10	\$102,900		\$0	\$25,725	\$51,450	\$77,175	\$102,900		
N25 Well and Water treatment Facilities	Waynesboro city	Government, Water/Sewer, Water/Sewer	4,078	\$2,397,000	\$37,000	\$0	\$608,500	\$1,217,000	\$1,825,500	\$2,434,000		
Natural Gas tap station	Waynesboro city	Government, Offices		\$20,000	\$80,000	\$0	\$25,000	\$50,000	\$75,000	\$100,000		
Public Works Building	Waynesboro city	Government, Government Offices, Government	9,000	\$2,500,000	\$250,000	\$0	\$687,500	\$1,375,000	\$2,062,500	\$2,750,000	6	
Public Works Storage Building	Waynesboro city	Government, Water/Sewer, Water/Sewer Government,	3,312	\$806,800	\$247,600	\$0	\$263,600	\$527,200	\$790,800	\$1,054,400		
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer, Water/Sewer	51,038	\$8,760,700	\$90,200	\$0	\$2,212,725	\$4,425,450	\$6,638,175	\$8,850,900	4	

Name	Jurisdiction	Facility/Types	Area	Building Value	Contents Value	Functional Use value	25% Loss	50% Loss	75% Loss	100% Loss	Daytime Occupancy	Nighttime Occupancy
Water Pollution Control Plant	Waynesboro city	Government, Water/Sewer		\$2,000,000	\$500,000	\$0	\$625,000	\$1,250,000	\$1,875,000	\$2,500,000	0	
Water Tower Hwy 25	Waynesboro city	Government, Water/Sewer	10	\$250,000		\$0	\$62,500	\$125,000	\$187,500	\$250,000	0	
Water Tower Myrick Street	Waynesboro city	Government, Water/Sewer	1	\$552,700		\$0	\$138,175	\$276,350	\$414,525	\$552,700	0	
Water Tower Sampsons	Waynesboro city	Government, Water/Sewer	10	\$462,600		\$0	\$115,650	\$231,300	\$346,950	\$462,600	0	
Waynesboro City Hall	Waynesboro city	Government, Private	4,500	\$568,526	\$155,950	\$0	\$181,119	\$362,238	\$543,357	\$724,476	20	
Waynesboro City Hill New	Waynesboro city	Government, City Hall, City Hall		\$1,000,000	\$500,000	\$0	\$375,000	\$750,000	\$1,125,000	\$1,500,000	20	
Waynesboro Fire Department	Waynesboro city	Emergency Services, Fire Fighters	10,132	\$1,307,200	\$134,100	\$0	\$360,325	\$720,650	\$1,080,975	\$1,441,300	2	
Waynesboro Police Department	Waynesboro city	Enforcement, Police	6,760	\$852,790	\$155,950	\$0	\$252,185	\$504,370	\$756,555	\$1,008,740	10	6
Waynesboro Water and Natural Gas Dept Building	Waynesboro city	Government, Water/Sewer, Water/Sewer	2,922	\$99,300	\$112,400	\$0	\$52,925	\$105,850	\$158,775	\$211,700	20	
			2,439,510	\$210,154,942	\$32,384,667	\$1,750,000	\$61,072,402	\$122,144,805	\$183,217,207	\$244,289,609	6878	245

FEMA-4165-DR, Georgia Disaster Declaration as of 04/24/2014



Location Map



Designated Counties

- No Designation
- Public Assistance

All counties in the State of Georgia are eligible to apply for assistance under the Hazard Mitigation Grant Program



FEMA

MSB-OCIO-AEES

Enterprise Geospatial Information Services (EGIS)

04/24/14 -- 3:23 PM EST

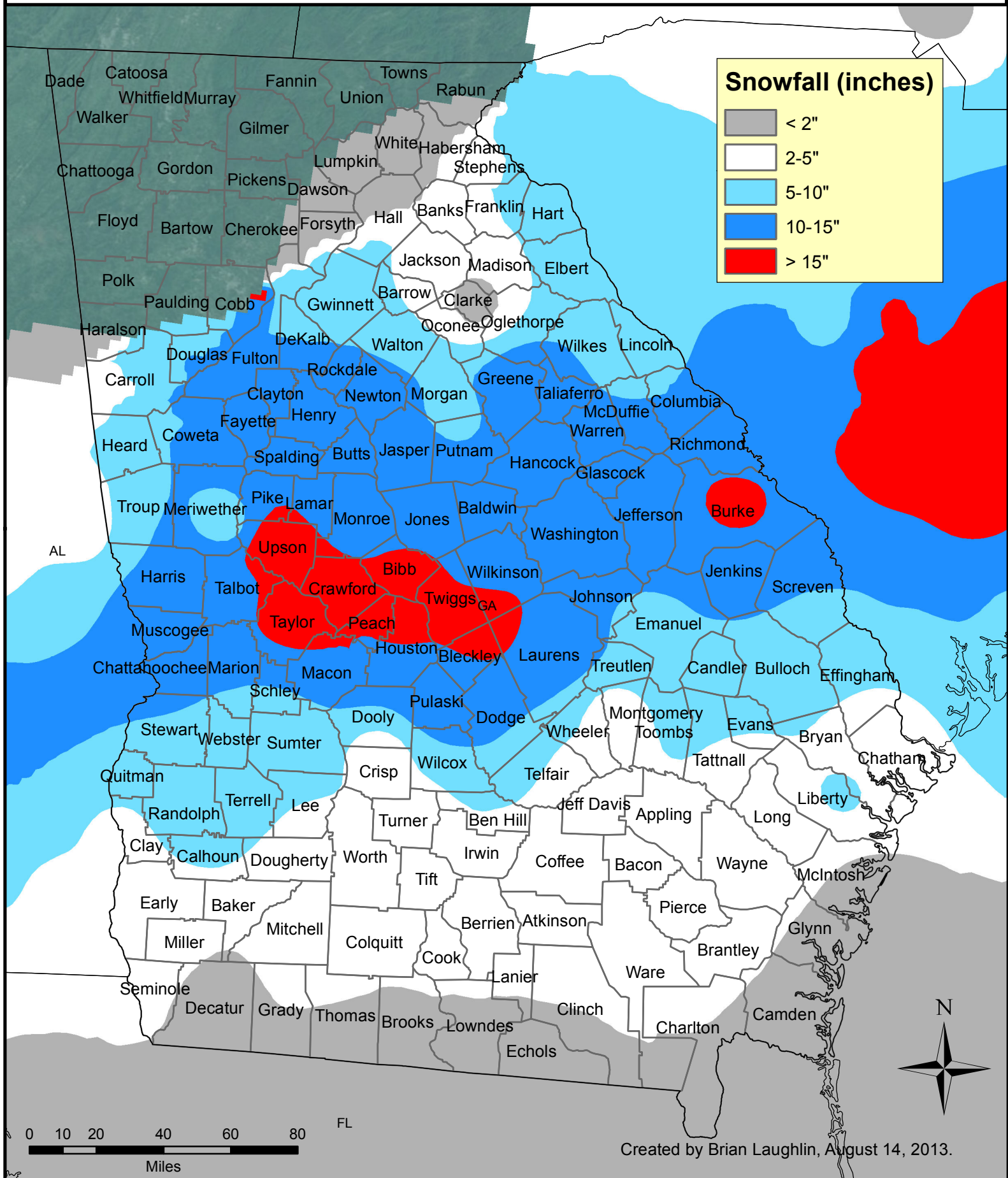
Source: Disaster Federal Registry Notice Amendment No. 3: 04/24/2014



February 9-11, 1973 Winter Storm

RSI = 12.52, Category 4

NOAA

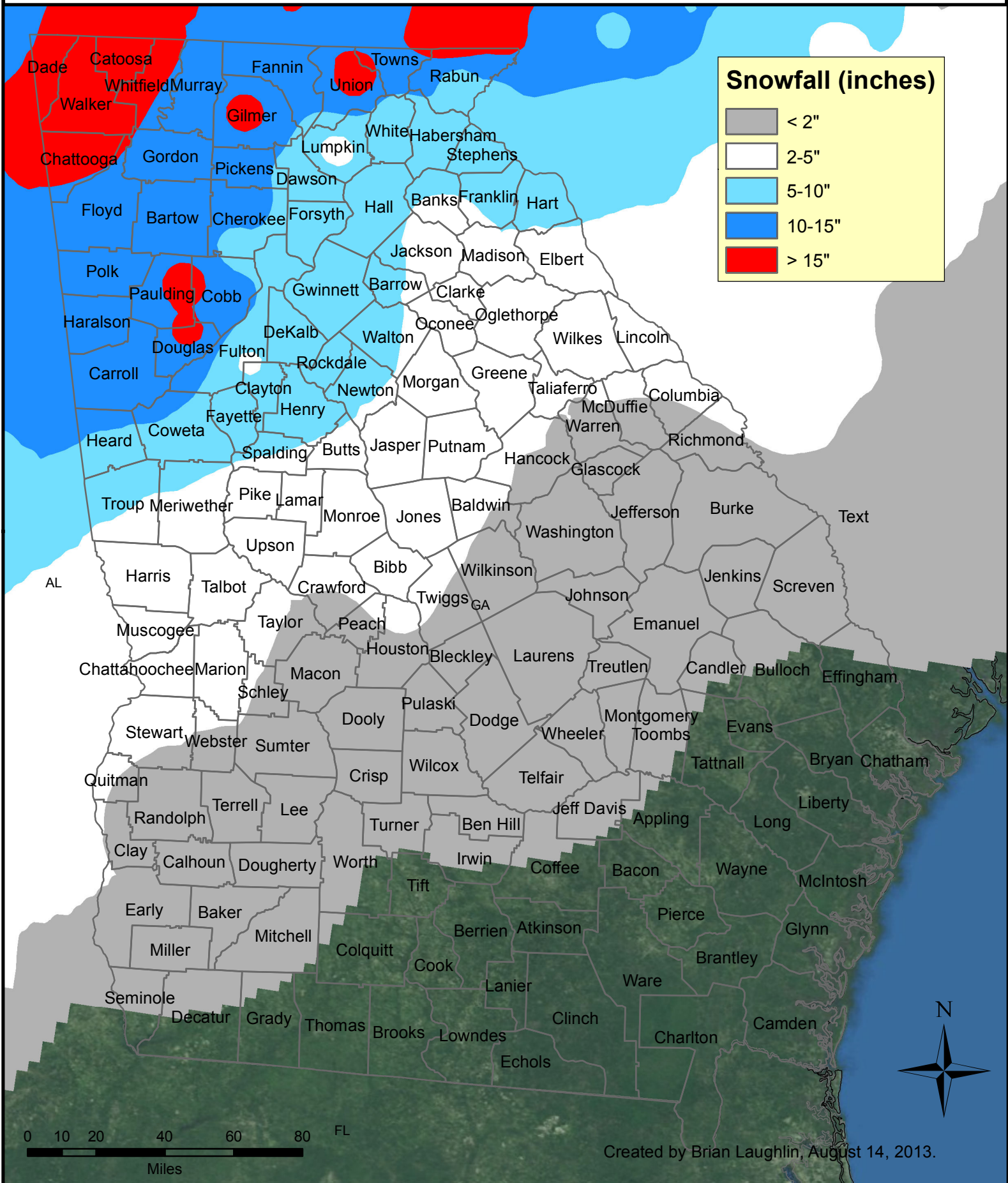




March 12-15, 1993 Winter Storm

RSI = 20.572, Category 5

NOAA





January 9-11, 2011 Winter Storm

RSI = 4.158, Category 2

NOAA

