

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.

While severe flooding within Jefferson County is a relatively infrequent event. The county has 54 streams/ivers, 39 reservoirs and three lakes which makes the potential for flooding significant. There have been eight flooding events recorded in the last 89 years. These events resulted in school closings, roads washing out and \$2 million in property damages. The flood of 1990 also caused a dam failure. The Jefferson County Hazard Frequency table calculates a 15% chance of an annual flooding event. Hazard frequency tables can be found in Appendix D for all jurisdictions. Based on tax data, parcel and flood maps all or a portion of 263 known structures/properties valued at approximately \$10.2 million and a population of 397 located in known floodplains.

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Avera city	Avera City Hall	1	312500		2014	1000	200000	2014	0	Government, Private	Essential	1	0
Avera city	Avera Fire Station	1	100000		2013	4250	200000	2013	0	Emergency Services, Fire Fighters	Essential	0	0
Avera city	Avera Water Tank	1	325000		2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Bartow town	Bartow City Hall	0	209300		2013	1920	53500	2013	0	Government, Private	Essential, Lifeline, Important, Economic Assets	3	1
Bartow town	Bartow Community Center & Auditorium	0	1342200		2013	11232	250000	2013	0	Government, Water/Sewer	Economic Assets	1	1
Bartow town	Bartow Fire Dept & Communication s Bldg	0	17100		2013	64	60000	2013	0	Government, Water/Sewer	Essential, Lifeline, Special Consideration	0	0
Bartow town	Bartow Fire Dept and Emergency Shelter	0	330630		2013	7500	38500	2013	0	Emergency Services, Fire Fighters	Essential, Lifeline, Important, Economic Assets	1	1
Bartow town	Bartow Museum	0	826847		2013	2450		2013	0	Government, Water/Sewer	Historic Consideration	1	0
Bartow town	Bartow wastewater Lift Station #1	0	70300		2013	100	0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #2	0	71400		2013	100	0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Bartow town	Bartow Wastewater Lift Station #3	0	69000		2013	100	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Wastewater Lift Station #5	0	90200		2013	100	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Wastewater Sewage Effluent Pump Station	0	63700		2013	100	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Wastewater Sewage Holding Pond	0	46400		2013	13509			0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Wastewater Sewage Treatment Pond	0	50400		2013	10307	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Water Tower	0	393000		2013	100	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Water Well	0	111800		2013	275	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0
Bartow town	Bartow Water Well #2	0	119700		2013	275	0		0 Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets		0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Bartow town	Bartow Wastewater Lift Station #4	1	60500	2013	100	0			Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Jefferson County	1st Baptist Church Evac Center	0	3500000	2013	45075				Law Enforcement, Prisons	Essential, Important, Special Consideration	5	0
Jefferson County	Carver Elementary	0	12750000	2013	6600	510000	2013		0 NGO, Water/Sewer	Essential, Vulnerable Population	292	0
Jefferson County	Hardeman Building (Swann)	0	250000	2013	8278	17000	2013		0 Medical, EMS	Important, Special Consideration, Historic Consideration	1	0
Jefferson County	JC Building Department	0	51090	2013	1000	17500	2013		Government, Government, Water/Sewer, 0 Water/Sewer	Important	3	0
Jefferson County	JC Radio Tower	0	27885	2013	100	8000	2013		0 Government, Water/Sewer	Essential	0	0
Jefferson County	Jefferson County Library	0	66085	2013	5000	848000	2013		0 Education, Library	Important	10	0
Jefferson County	Jefferson County Chamber of Commerce/Murphy House	0	361433	2013	3281	122700	2013		Law Enforcement, 0 jails	Important, Historic Consideration	8	0
Jefferson County	Jefferson County Commissioners Office/Long House	0	339300	2013	3080	110300	2013		Law Enforcement, 0 Prisons	Essential	30	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Jefferson County	Jefferson County Courthouse	0	5147708		2013	6065	125000	2013		Law Enforcement, Law Enforcement, Court House, Court House	Essential, Historic Consideration	25	25
Jefferson County	Jefferson County Magistrate and Juvenile Court	0	24001242		2013	22000	8400			Law Enforcement, Law Enforcement, Court House, Court House	Essential	20	20
Jefferson County	Jefferson County Senior Center	0	586170		2013	4924	86000	2013		Law Enforcement, Prisons	Essential, Vulnerable Population, Special Consideration	40	70
Jefferson County	Jefferson Hospital	0	57000000		2013	76000				Medical, Medical, Hospital, Hospital	Essential, Lifeline, Vulnerable Population	200	150
Jefferson County	Louisville Academy Elementary	0	15250000		2013	25047	610000	2013		0 NGO, Water/Sewer	Essential, Vulnerable Population, Economic Assets	568	0
Jefferson County	Old County Jail/IT/Purchasing	0	500000		2013	7742	28000	2013		Law Enforcement, Jails	Essential, Historic Consideration	1	0
Jefferson County	Physicians Health Group Wrens	0	1015350		2013	5802	500000	2013		Education, Education, Private, Private	Essential, Important	20	0
Jefferson County	Wrens Elementary	0	20500000		2013	78216	820000	2013		0 NGO, Water/Sewer		637	0
Jefferson County	Wrens Middle School	0	17000000		2013	59902	680000	2013		0 NGO, Water/Sewer	Essential, Vulnerable Population	315	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Hillcrest Station	1	45700		2013	5068			0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Jefferson County	JC Fire Towers/Shop/Supply Building	1	241236		2013	4072	9800	2013	0	Government, Government, Water/Sewer, Water/Sewer	Essential	4	0
Jefferson County	JC Recreation Dept	1	1300621		2013	1867	29600	2013	0	Government, Government, Water/Sewer, Water/Sewer	Important	4	0
Jefferson County	Jefferson Co. Correction Facility	1	5261231		2013	42446	833800	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	200	200
Jefferson County	Jefferson Co. Law Enforcement Center	1	8041785		2013	39892	1139700	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	225	225
Jefferson County	Jefferson County Armory Transit EMA	1	2380171		2013	14040	724500	2013	0	Law Enforcement, Prisons	Essential	10	4
Jefferson County	Jefferson County Bus Shop	1	750000		2013	4920	140000	2013	0	Medical, Hospital	Important	5	0
Jefferson County	Jefferson County Health Dept	1	841815		2013	6341	191700	2013	0	Education, Private	Essential	20	20
Jefferson County	Jefferson County High School	1	55000000		2013	179142	2200000	2013	0	Medical, Hospital	Essential, Vulnerable Population, Economic Assets	937	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Jefferson County	Jefferson County Landfill (New)	1	1062166		2013	15000	363200	2013		NGO, NGO, Water/Sewer, Water/Sewer	Hazardous Materials, Important	6	6
Jefferson County	JEFFERSON CO-US 1 (AVERA RD) (SL)	1	1500000		2013	10000				Government, 0 Water/Sewer	Important	0	0
Jefferson County	Lions Club Evac. Center	1	12000		2013	1000				Law Enforcement, Law Enforcement, Prisons, Prisons	Essential, Historic Consideration	8	0
Jefferson County	Louisville Middle School	1	23500000		2013	81642	940000	2013		0 NGO, Water/Sewer	Essential, Vulnerable Population	354	0
Jefferson County	Matthews Station	1	47500		2013	2052				Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Jefferson County	Ogeechee Service Center	1	900000		2013	10650		2013		0 Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	50	0
Jefferson County	Sandersville Tech	1	1930505		2013	10000	7500			0 Education, Education, VoTech	Economic Assets, Important, Vulnerable Population	75	75
Louisville city	City of Louisville Water Tank	0	500000		2006	100				0 Government, Water/Sewer	Essential, Important	0	0
Louisville city	Grange Rd water Plant	0	5000000		2016					0 Government, Water/Sewer		0	0
Louisville city	Louisvill City Hall	0	550000		2013	7200	350000	2013		0 Government, Private	Essential	10	4
Louisville city	Louisville Fire Station	0	750000		2014	7200	850000	2014		0 Emergency Services, Fire Fighters	Essential	4	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Louisville city	Louisville OLD City Hall	0	500000	2006	10000			0	Government, Private	Important	0	0
Louisville city	Louisville Water Works	0	4425000	2014	2400			0	Government, Water/Sewer	Essential, Lifeline, Important	0	0
Louisville city	Louisville WPCP	0	15000000	2016				0	Government, Water/Sewer	Essential, Hazardous Materials, Lifeline	2	0
Louisville city	Market House	0	100000	2013	600			0	Government, Water/Sewer	Special Consideration, Historic	0	0
Louisville city	McBride Lift Station	0	150000	2016	1000			0	Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Louisville city	NCA Northside Dialysis Center	0	1261225	2014	7207			0	Government, Water/Sewer	Important, Vulnerable Population	10	0
Louisville city	OCI Nursing Home	0	5000000	2013	45062			0	Education, Library	Vulnerable Population	225	200
Louisville city	Physicians Health Group Louisville	0	2400000	2014	9560	500000	2014	0	Government, Water/Sewer	Important	20	0
Louisville city	US # 1 Bypass Lift Station	0	150000	2016	100			0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Booster pump station	1	175000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Louisville City Airport	1	543665	2013	3200			0	NGO, Transportation	Transportation, Important	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Louisville city	Louisville City WaterTower	1	950000		2014	100			Government, 0 Water/Sewer	Essential, Important, Special Consideration		0	0
Louisville city	Louisville Lift Station at HS	1	150000		2014	50			Government, 150000 Water/Sewer	Essential, Lifeline		0	0
Louisville city	Louisville Tech Lift Station	1	125000		2014	50			Government, 125000 Water/Sewer	Essential, Lifeline		0	0
Louisville city	Louisville Water Tower	1	712500		2014	100			Government, 0 Water/Sewer			0	0
Stapleton city	Stapleton City Hall & Emergency Shelter	0	383700		2012	3000	30000	2012	150000 Government, Private	Essential		2	0
Stapleton city	Stapleton Fire house & Emergency Shelter	0	394800		2012	6000	700000	2012	Emergency Services, 100000 Fire Fighters	Essential, Lifeline, Important		0	0
Stapleton city	Stapleton Water Tank #1	0	500000		2012	100			Government, 200000 Water/Sewer	Essential, Lifeline, Economic Assets		0	0
Stapleton city	Stapleton Water Tank #2	0	500000		2012	100			Government, 200000 Water/Sewer	Essential, Lifeline, Important		0	0
Wadley city	Glendale Nursing Home	0	1610863		2014	26500	750000	2014	Government, 0 Water/Sewer	Important, Vulnerable Population, Economic Assets, Special Consideration		120	90
Wadley city	Physicians Health Group Wadley	0	405650		2013	2318	250000	2013	0 Education, Private	Important		10	0
Wadley city	Wadley City Hall	0	1500000		2014	3645	250000	2014	0 Government, Private	Essential, Economic Assets		5	0

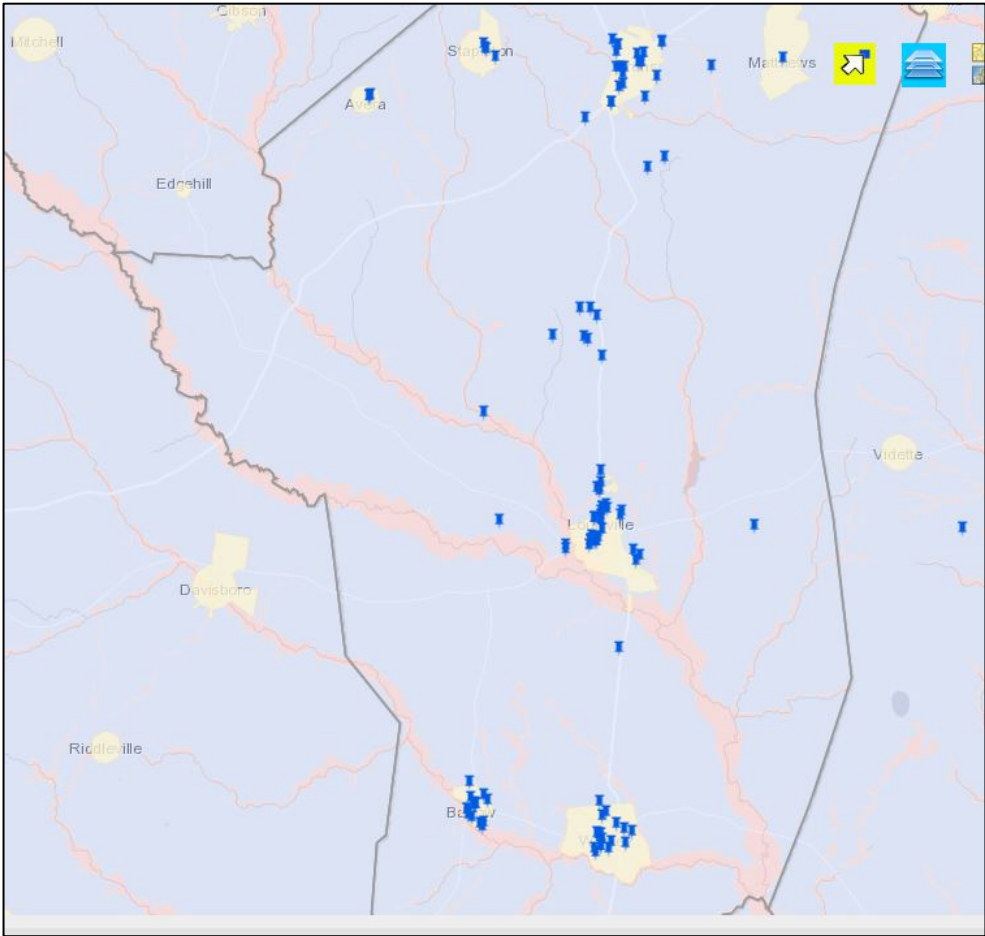
Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
	Wadley Community Complex	0	700000		2014	6000				Government, Water/Sewer	Important, Economic Assets, Historic Consideration	0	0
Wadley city	Wadley Elevated Water Tank	0	650000		2013	100				Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Wadley Fire Station	0	300000		2018		500000	2018		Emergency Services, Fire Fighters	Essential	0	0
	Wadley Gym	0	400000		2014	1200				Emergency Services, Fire Fighters	Important, Historic Consideration	0	0
Wadley city	Wadley Lift Station #1	0	20690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #2	0	20690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #3	0	20690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #4	0	20690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #5	0	20690		2018					Government, Water/Sewer		0	0
Wadley city	Wadley Lift Station #6	0	20690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Police Department	0	500000		2018		100000	2018		Law Enforcement, Police	Essential	6	2
Wadley city	Wadley Public Library	0	510000		2013	3114	538200	2013		Education, Library	Important, Economic Assets	5	5
Wadley city	Wadley Water Tower #2	0	500000		2013	100				Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Wadley Well House	0	600000		2013	100				Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Bushy Creek Lift Station	0	400000		2014	100				Government, Water/Sewer	Essential, Lifeline	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wrens city	Water Booster Station	0	500000		2012	1000				Government, 0 Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens City Hall	0	1125000		2013	7500	150000			0 Government, Private	Essential, Economic Assets	10	0
Wrens city	Wrens Community Center	0	500000		2014	3400	50000			Emergency Services, 0 Fire Fighters	Economic Assets	20	0
Wrens city	Wrens Medical Center	0	875000		2014	400	200000			Government, 0 Water/Sewer	Important, Vulnerable Population	20	0
	Wrens Old Library Building	0	625000		2013	3000	549200	2013		0 Education, Library	Important, Economic Assets, Historic Consideration	0	0
Wrens city	Wrens Water Pumping Station	0	300000		2014	144	50000			Government, 0 Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	0	75000		2014	800	25000			Government, 0 Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	0	625000		2014	200				Government, 0 Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	0	625000		2014	150				Government, 0 Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Tank	0	625000		2014	200				Government, 0 Water/Sewer	Essential, Lifeline	0	0
Wrens city	Border Regulator Station	1	100000		2012	100				Law Enforcement, 0 Court House	Essential, Lifeline, High Potential Loss, Hazardous Materials	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
	Calcline Meter Set	1	225000		2012	100			0	Law Enforcement, Court House	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Highway 88 Lift Station	1	350000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	IMERYS Meter Set	1	300000		2014	10			0	Emergency Services, Fire Fighters	Essential, Hazardous Materials	0	0
Wrens city	KA-MIN #1	1	250000		2014	10			0	Law Enforcement, Court House	Essential, Lifeline, High Potential Loss, Hazardous Materials, Important	0	0
Wrens city	Ka-Min #2	1	250000		2014	1955			0	Emergency Services, Fire Fighters	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	King Mill Well (Well E)	1	750000		2014	50			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Southern Tap #1	1	750000		2014	50			0	Law Enforcement, Court House	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Southern Tap #2	1	750000		2012	50			0	Government, Water/Sewer	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Stephens St Lift Station	1	350000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Waynesboro Highway Lift Station	1	400000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0

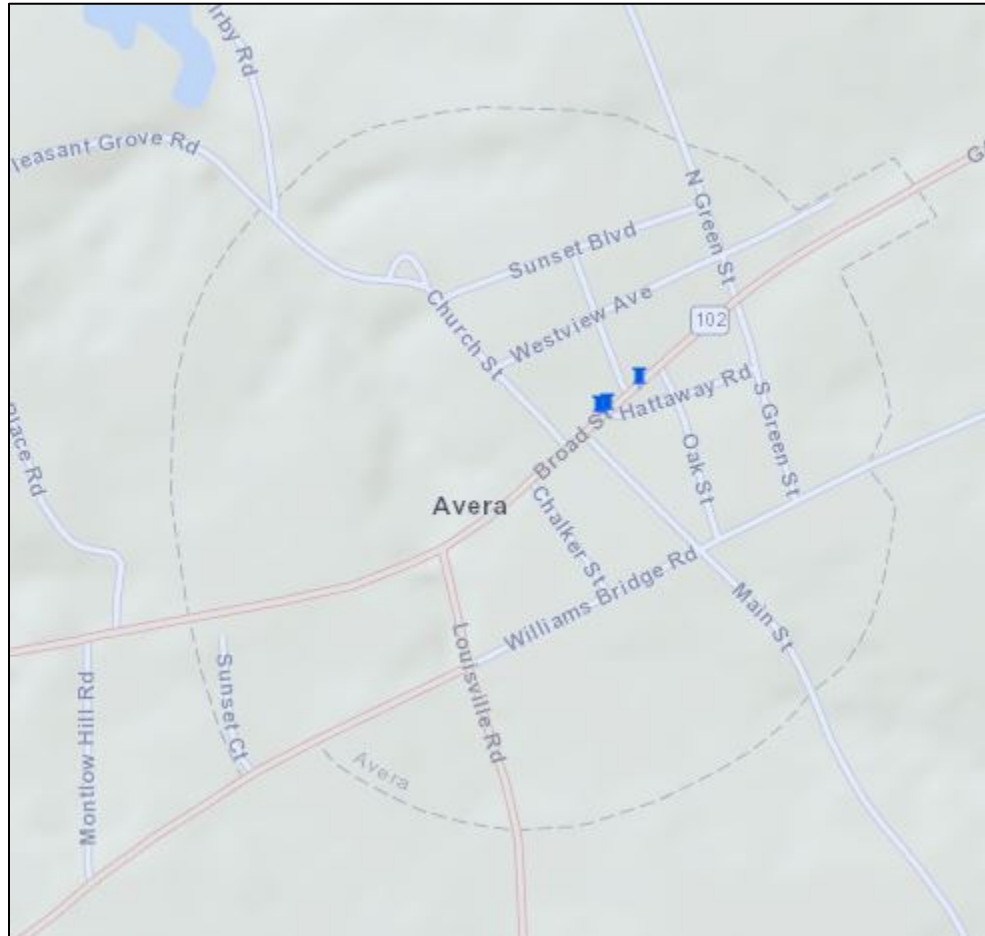
Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	NighttimeOccupancy
Wrens city	Wrens Water Pumping Station	1	125000	2014	800	25000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	1	687500	2014	250			0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	West Walker St Lift Station	3	300000	2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Sewage Treatment Plant	3	3250000	2014	1400	125000		0	Government, Water/Sewer	Essential, Hazardous Materials, Economic Assets	0	0
			328905013		1008201	17865100		925000			4549	1099

Jefferson County Flood Plains Georgia Mitigation Information System



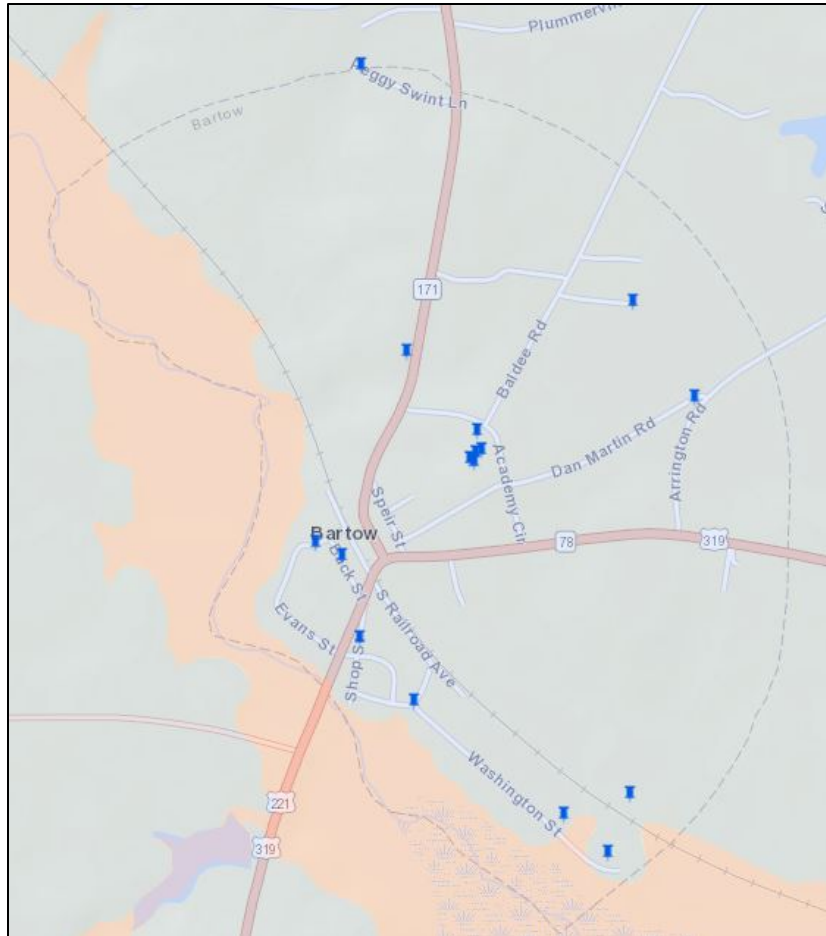
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood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

Avera Flood Plains Georgia Mitigation Information System



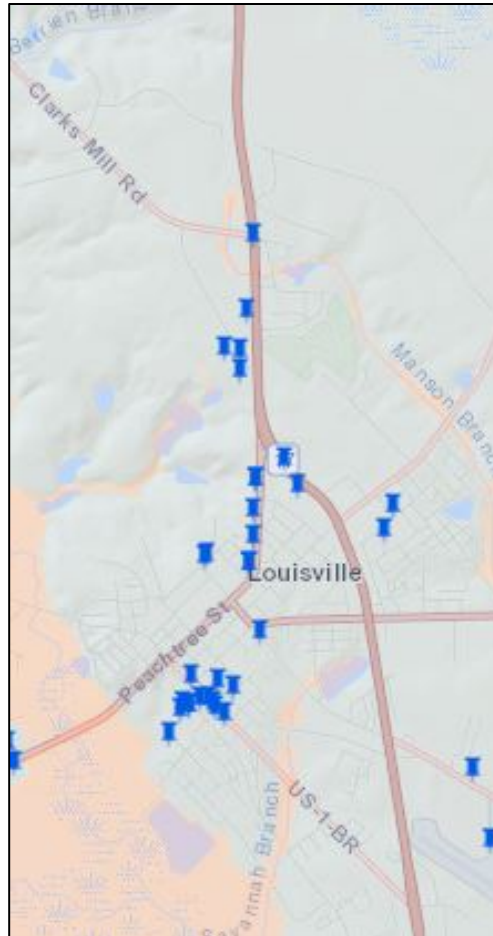
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood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

Bartow Flood Plains Georgia Mitigation Information System



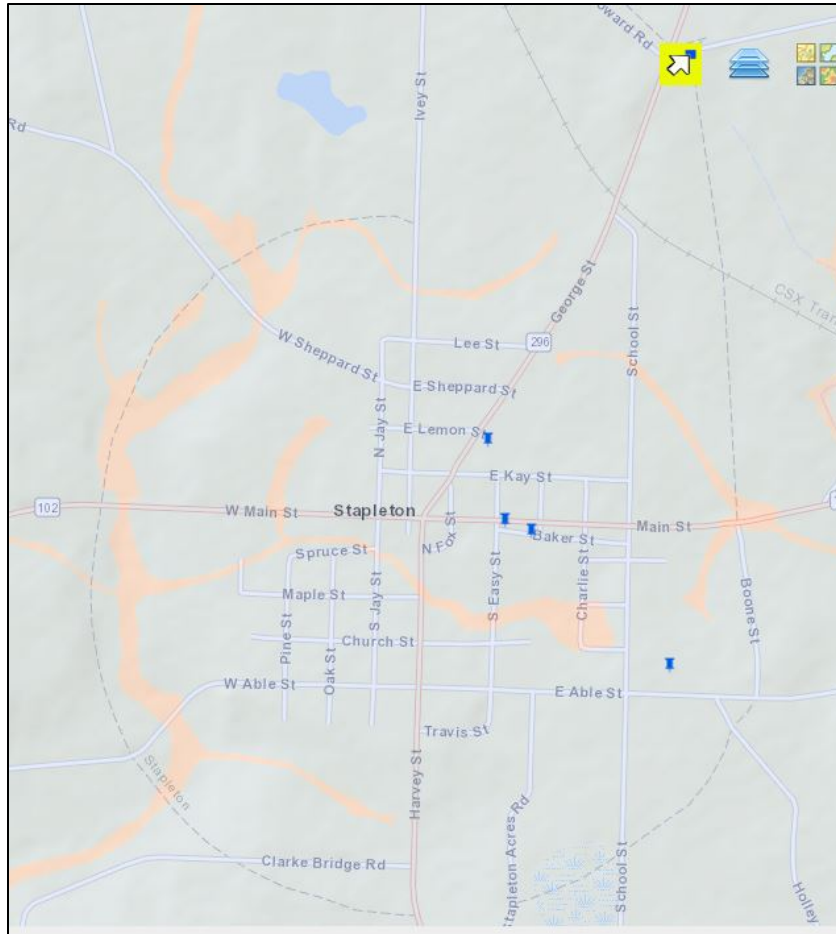
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood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

Louisville Flood Plains Georgia Mitigation Information System



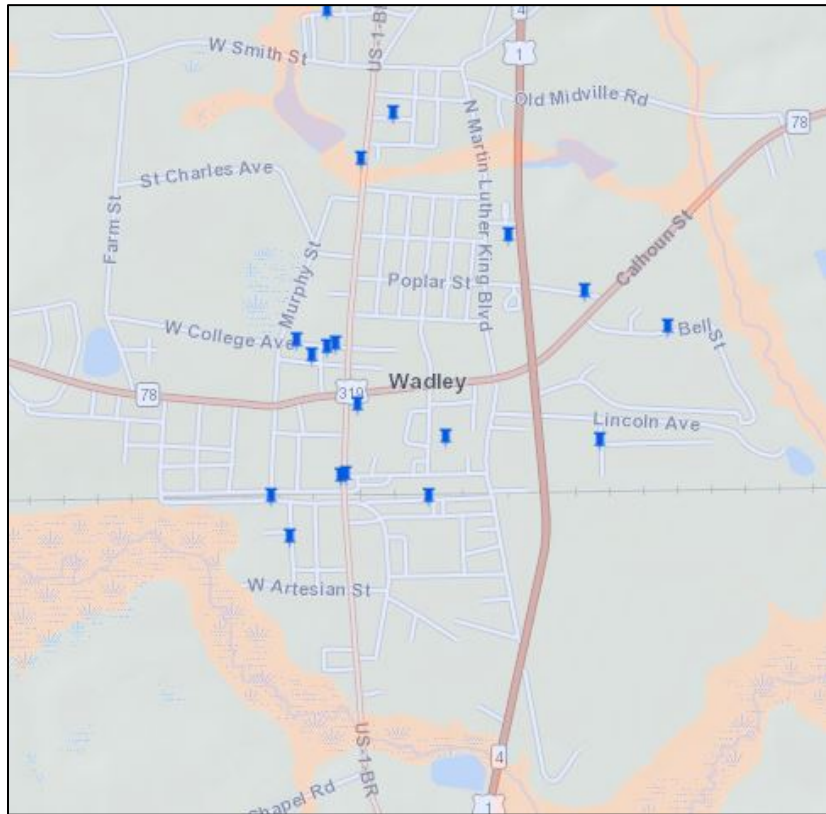
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood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

Stapleton Flood Plains Georgia Mitigation Information System



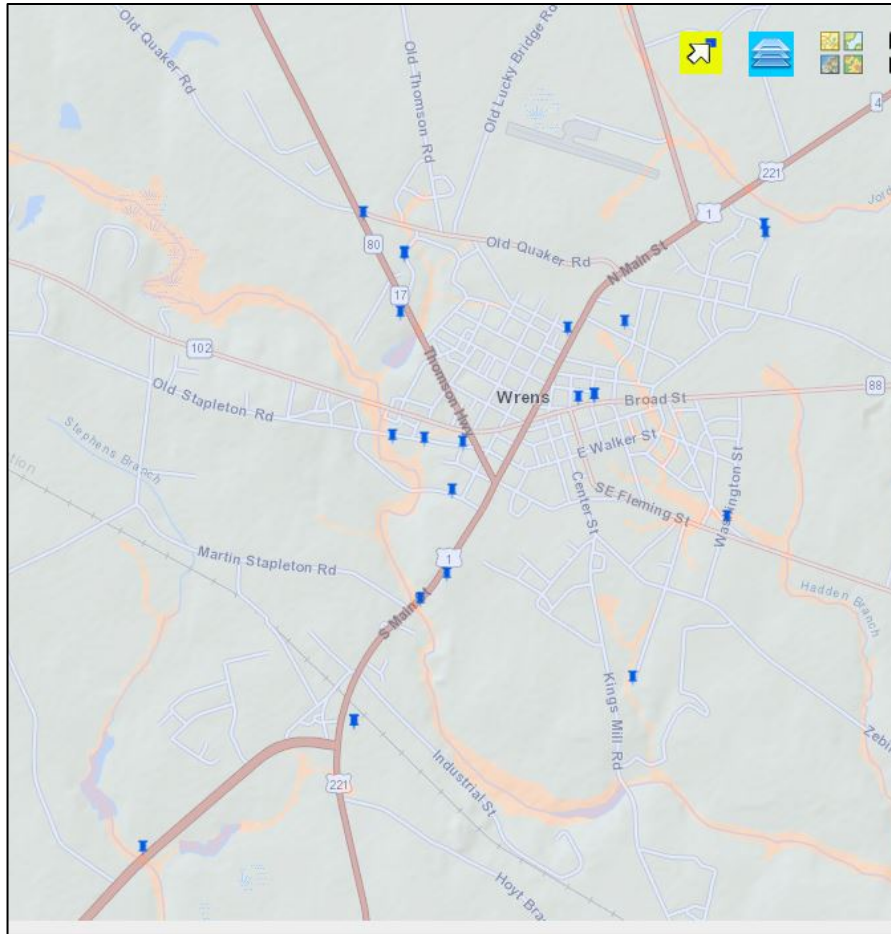
Score	Original Value	Description
4	Floodway	Floodway (within zone AE)
	V	1% with Velocity no Base Flood Elevation (BFE)
	VE	1% with Velocity BFE
3	A	1% Annual Chance no BFE
	A99	1% Federal flood protection system
	AE	1% has BFE
	AH	1% Ponding has BFE
	AO	1% Sheet Flow has depths
	AR	1% Federal flood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

Wadley 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

Wrens 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.

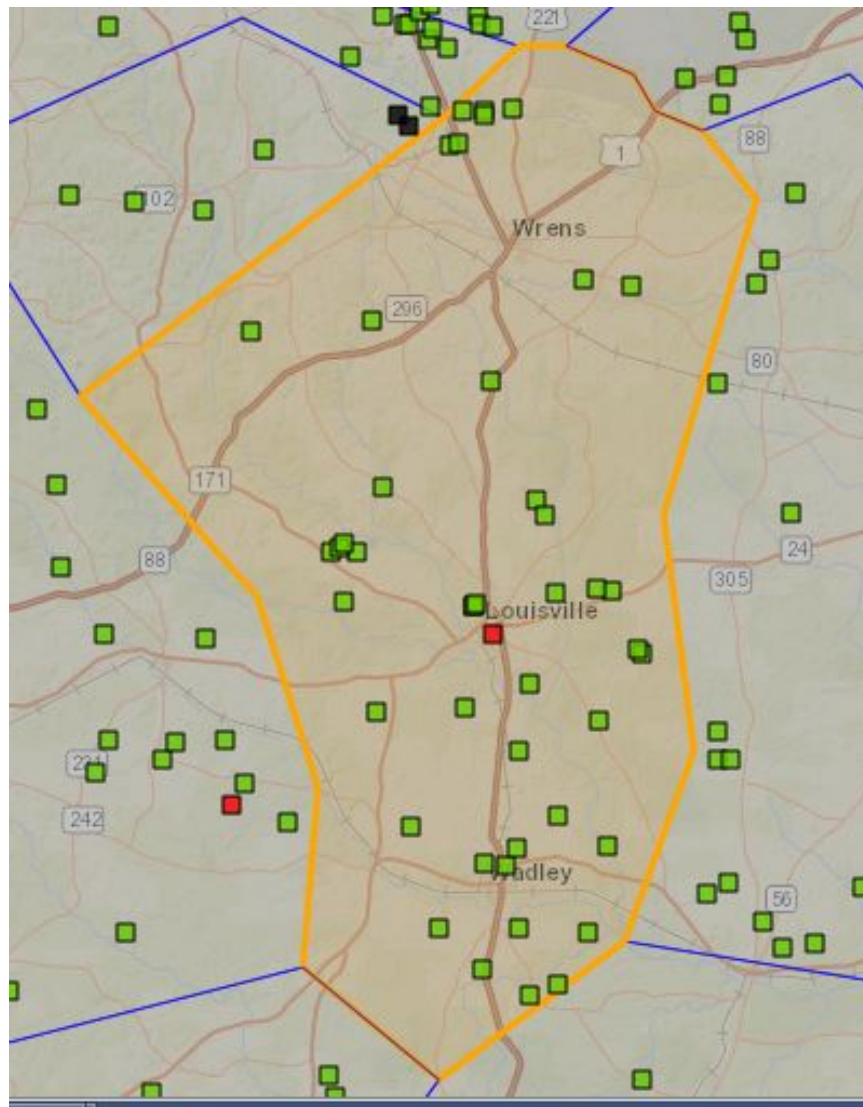
Dams are classified into three categories:

- 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.

A review of the National Inventory of Dams shows that Jefferson County has 41 dams with 40 classified as low hazard and 1 classified as high hazard. A high hazard classification is based upon the finding that a probable loss of life would occur in the event of a dam failure. If the 1 high hazard dam fails there is the potential for loss of life and property and economic losses. The remaining 40 dams are low hazard where potential losses are limited to minimal property damage.

The potential losses due to dam failure flooding are unknown and cannot be estimated at this time. The GMIS report has critical facilities replacement at more than \$328 million with a population of 4,549. The County has population of 16,930 and 40,626 structures/properties valued at slightly less than \$1.3 billion at risk of potential loss. (*See Appendix A Section II and Appendix D*).

Jefferson County Dam Map



Hazard Potential Type

- High
- Significant
- Low
- Undetermined
- Not Available

Drought

Drought is not spatially defined and has the potential to affect the entire planning area equally. Jefferson County has a total area of 339,991 acres of which 14,847 acres (4.4%) dedicated to agricultural and 287,186 acres (84.5%) dedicated to forestry. According to the USDA 2017 Census of Agriculture 14,823 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 Jefferson County ran from August 2016 to January 2017.

There have been 26 drought events in the county in the last 69 years with estimated crop losses at \$6.6 million. According to the USDA Farm Subsidies Database, from 1995-2017, Jefferson County received a total of \$93.3 million in farm subsidy payments of which an \$11.3 million was for disaster assistance. *Historical data is only for the county as a whole.* Based on a 20-year cycle hazard history along with available data there is a 120% chance of an annual drought event in Jefferson County. In addition to an increased threat of wildfires, drought can affect municipal and industrial water supplies, stream-water quality, water recreation facilities, hydropower generation, as well as agricultural and forest resources.

In summary, for Jefferson County as a whole, there are a total of 7,690 agricultural/forestry properties in Jefferson County valued at more than \$467 million with a population of 622 and includes 14,830 head of livestock that are at the greatest risk due to a drought event. There is a population of 16,930 and approximately 40,626 structures/properties in the county with a value just slightly less than \$1.3 billion which could be affected if wildfires break out as a result of drought conditions.

WEEK	None	D0	D1	D2	D3	D4	DSCI
1/29/2019	100	0	0	0	0	0	0
1/22/2019	100	0	0	0	0	0	0
1/15/2019	100	0	0	0	0	0	0
1/8/2019	100	0	0	0	0	0	0
1/1/2019	100	0	0	0	0	0	0
12/25/2018	100	0	0	0	0	0	0
12/18/2018	100	0	0	0	0	0	0
12/11/2018	100	0	0	0	0	0	0
12/4/2018	100	0	0	0	0	0	0
11/27/2018	100	0	0	0	0	0	0
11/20/2018	100	0	0	0	0	0	0
11/13/2018	100	0	0	0	0	0	0
11/6/2018	100	0	0	0	0	0	0
10/30/2018	100	0	0	0	0	0	0
10/23/2018	55.09	44.91	0	0	0	0	45
10/16/2018	55.09	44.91	0	0	0	0	45
10/9/2018	19.03	43.44	37.54	0	0	0	119
10/2/2018	19.03	43.44	37.54	0	0	0	119
9/25/2018	20.36	44.84	34.8	0	0	0	114
9/18/2018	33.33	66.62	0.05	0	0	0	67
9/11/2018	33.33	66.67	0	0	0	0	67
9/4/2018	33.33	66.67	0	0	0	0	67
8/28/2018	100	0	0	0	0	0	0
8/21/2018	100	0	0	0	0	0	0
8/14/2018	100	0	0	0	0	0	0
8/7/2018	100	0	0	0	0	0	0
7/31/2018	100	0	0	0	0	0	0
7/24/2018	100	0	0	0	0	0	0
7/17/2018	100	0	0	0	0	0	0
7/10/2018	100	0	0	0	0	0	0
7/3/2018	100	0	0	0	0	0	0
6/26/2018	100	0	0	0	0	0	0
6/19/2018	100	0	0	0	0	0	0
6/12/2018	100	0	0	0	0	0	0
6/5/2018	100	0	0	0	0	0	0
5/29/2018	100	0	0	0	0	0	0
5/22/2018	6.51	93.49	0	0	0	0	93
5/15/2018	0	7.07	92.93	0	0	0	193
5/8/2018	0	7.07	92.93	0	0	0	193
5/1/2018	0	7.07	92.93	0	0	0	193
4/24/2018	0	0	100	0	0	0	200
4/17/2018	0	0	100	0	0	0	200
4/10/2018	0	0	100	0	0	0	200
4/3/2018	0	22.95	77.05	0	0	0	177
3/27/2018	0	22.94	77.06	0	0	0	177
3/20/2018	0	22.94	77.06	0	0	0	177

WEEK	None	D0	D1	D2	D3	D4	DSCI
3/13/2018	0	0	100	0	0	0	200
3/6/2018	0	30.86	69.14	0	0	0	169
2/27/2018	0	100	0	0	0	0	100
2/20/2018	0	100	0	0	0	0	100
2/13/2018	0	100	0	0	0	0	100
2/6/2018	0	100	0	0	0	0	100
1/30/2018	0	100	0	0	0	0	100
1/23/2018	0	39.69	60.31	0	0	0	160
1/16/2018	0	39.69	60.31	0	0	0	160
1/9/2018	0	35.31	64.69	0	0	0	165
1/2/2018	0	35.31	64.69	0	0	0	165
12/26/2017	0	35.31	64.69	0	0	0	165
12/19/2017	0	30.67	69.33	0	0	0	169
12/12/2017	0	30.67	69.33	0	0	0	169
12/5/2017	0	0	100	0	0	0	200
11/28/2017	0	0	100	0	0	0	200
11/21/2017	0	29.59	70.41	0	0	0	170
11/14/2017	0	29.59	70.41	0	0	0	170
11/7/2017	8.98	91.02	0	0	0	0	91
10/31/2017	8.98	91.02	0	0	0	0	91
10/24/2017	8.98	91.02	0	0	0	0	91
10/17/2017	8.5	91.5	0	0	0	0	92
10/10/2017	100	0	0	0	0	0	0
10/3/2017	100	0	0	0	0	0	0
9/26/2017	100	0	0	0	0	0	0
9/19/2017	100	0	0	0	0	0	0
9/12/2017	100	0	0	0	0	0	0
9/5/2017	100	0	0	0	0	0	0
8/29/2017	100	0	0	0	0	0	0
8/22/2017	100	0	0	0	0	0	0
8/15/2017	100	0	0	0	0	0	0
8/8/2017	100	0	0	0	0	0	0
8/1/2017	100	0	0	0	0	0	0
7/25/2017	100	0	0	0	0	0	0
7/18/2017	100	0	0	0	0	0	0
7/11/2017	100	0	0	0	0	0	0
7/4/2017	100	0	0	0	0	0	0
6/27/2017	0	100	0	0	0	0	100
6/20/2017	0	85.55	14.45	0	0	0	114
6/13/2017	0	85.55	14.45	0	0	0	114
6/6/2017	0	72.37	27.63	0	0	0	128
5/30/2017	0	58.39	41.61	0	0	0	142
5/23/2017	0	58.39	41.61	0	0	0	142
5/16/2017	0	58.38	41.62	0	0	0	142
5/9/2017	0	58.38	41.62	0	0	0	142
5/2/2017	0	58.38	41.62	0	0	0	142

WEEK	None	D0	D1	D2	D3	D4	DSCI
4/25/2017	0	58.38	41.62	0	0	0	142
4/18/2017	0	58.39	41.61	0	0	0	142
4/11/2017	25.14	74.86	0	0	0	0	75
4/4/2017	25.14	74.86	0	0	0	0	75
3/28/2017	25.14	74.86	0	0	0	0	75
3/21/2017	37.78	62.22	0	0	0	0	62
3/14/2017	100	0	0	0	0	0	0
3/7/2017	100	0	0	0	0	0	0
2/28/2017	100	0	0	0	0	0	0
2/21/2017	100	0	0	0	0	0	0
2/14/2017	100	0	0	0	0	0	0
2/7/2017	100	0	0	0	0	0	0
1/31/2017	100	0	0	0	0	0	0
1/24/2017	100	0	0	0	0	0	0
1/17/2017	0	100	0	0	0	0	100
1/10/2017	0	100	0	0	0	0	100
1/3/2017	0	0	100	0	0	0	200
12/27/2016	0	0	0	59.35	40.65	0	341
12/20/2016	0	0	0	59.35	40.65	0	341
12/13/2016	0	0	0	59.35	40.65	0	341
12/6/2016	0	0	0	59.35	40.65	0	341
11/29/2016	0	0	0.92	76.3	22.78	0	322
11/22/2016	0	0	74.99	25	0.01	0	225
11/15/2016	0	45.88	53.82	0.3	0	0	154
11/8/2016	0	45.88	54.12	0	0	0	154
11/1/2016	12.02	40.65	47.32	0	0	0	135
10/25/2016	12.02	40.65	47.32	0	0	0	135
10/18/2016	12.02	40.65	47.32	0	0	0	135
10/11/2016	12.22	86.76	1.02	0	0	0	89
10/4/2016	15.41	84.59	0	0	0	0	85
9/27/2016	15.23	84.77	0	0	0	0	85
9/20/2016	98.59	1.41	0	0	0	0	1
9/13/2016	98.59	1.41	0	0	0	0	1
9/6/2016	98.59	1.41	0	0	0	0	1
8/30/2016	0	98.71	1.29	0	0	0	101
8/23/2016	0	98.71	1.29	0	0	0	101
8/16/2016	11.48	88.47	0.05	0	0	0	89
8/9/2016	54.26	45.74	0	0	0	0	46
8/2/2016	54.26	45.74	0	0	0	0	46
7/26/2016	54.26	45.74	0	0	0	0	46
7/19/2016	54.26	45.74	0	0	0	0	46
7/12/2016	100	0	0	0	0	0	0
7/5/2016	100	0	0	0	0	0	0
6/28/2016	100	0	0	0	0	0	0
6/21/2016	100	0	0	0	0	0	0
6/14/2016	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
6/7/2016	100	0	0	0	0	0	0
5/31/2016	52.68	47.32	0	0	0	0	47
5/24/2016	32.21	67.79	0	0	0	0	68
5/17/2016	8.85	91.15	0	0	0	0	91
5/10/2016	8.85	91.15	0	0	0	0	91
5/3/2016	8.85	91.15	0	0	0	0	91
4/26/2016	100	0	0	0	0	0	0
4/19/2016	100	0	0	0	0	0	0
4/12/2016	100	0	0	0	0	0	0
4/5/2016	100	0	0	0	0	0	0
3/29/2016	81.07	18.93	0	0	0	0	19
3/22/2016	99.98	0.02	0	0	0	0	0
3/15/2016	100	0	0	0	0	0	0
3/8/2016	100	0	0	0	0	0	0
3/1/2016	100	0	0	0	0	0	0
2/23/2016	100	0	0	0	0	0	0
2/16/2016	100	0	0	0	0	0	0
2/9/2016	100	0	0	0	0	0	0
2/2/2016	100	0	0	0	0	0	0
1/26/2016	100	0	0	0	0	0	0
1/19/2016	100	0	0	0	0	0	0
1/12/2016	100	0	0	0	0	0	0
1/5/2016	100	0	0	0	0	0	0
12/29/2015	100	0	0	0	0	0	0
12/22/2015	100	0	0	0	0	0	0
12/15/2015	100	0	0	0	0	0	0
12/8/2015	100	0	0	0	0	0	0
12/1/2015	100	0	0	0	0	0	0
11/24/2015	100	0	0	0	0	0	0
11/17/2015	100	0	0	0	0	0	0
11/10/2015	100	0	0	0	0	0	0
11/3/2015	100	0	0	0	0	0	0
10/27/2015	95.6	4.4	0	0	0	0	4
10/20/2015	95.6	4.4	0	0	0	0	4
10/13/2015	95.6	4.4	0	0	0	0	4
10/6/2015	95.59	4.41	0	0	0	0	4
9/29/2015	85.09	14.57	0.34	0	0	0	15
9/22/2015	63.62	32.52	3.86	0	0	0	40
9/15/2015	31.43	40.64	27.93	0	0	0	97
9/8/2015	6.45	23.62	69.93	0	0	0	163
9/1/2015	6.45	23.62	69.93	0	0	0	163
8/25/2015	0	5.47	94.53	0	0	0	195
8/18/2015	0	5.47	94.53	0	0	0	195
8/11/2015	0	5.47	94.53	0	0	0	195
8/4/2015	0	5.47	94.53	0	0	0	195
7/28/2015	0	95.47	4.53	0	0	0	105

WEEK	None	D0	D1	D2	D3	D4	DSCI
7/21/2015	33.94	66.06	0	0	0	0	66
7/14/2015	34.04	65.96	0	0	0	0	66
7/7/2015	34.05	65.95	0	0	0	0	66
6/30/2015	34.05	65.95	0	0	0	0	66
6/23/2015	34.05	65.95	0	0	0	0	66
6/16/2015	100	0	0	0	0	0	0
6/9/2015	100	0	0	0	0	0	0
6/2/2015	100	0	0	0	0	0	0
5/26/2015	100	0	0	0	0	0	0
5/19/2015	100	0	0	0	0	0	0
5/12/2015	100	0	0	0	0	0	0
5/5/2015	100	0	0	0	0	0	0
4/28/2015	100	0	0	0	0	0	0
4/21/2015	100	0	0	0	0	0	0
4/14/2015	100	0	0	0	0	0	0
4/7/2015	100	0	0	0	0	0	0
3/31/2015	100	0	0	0	0	0	0
3/24/2015	100	0	0	0	0	0	0
3/17/2015	100	0	0	0	0	0	0
3/10/2015	100	0	0	0	0	0	0
3/3/2015	100	0	0	0	0	0	0
2/24/2015	13.24	86.76	0	0	0	0	87
2/17/2015	13.24	86.76	0	0	0	0	87
2/10/2015	13.24	86.76	0	0	0	0	87
2/3/2015	13.24	86.76	0	0	0	0	87
1/27/2015	13.24	86.76	0	0	0	0	87
1/20/2015	13.24	86.76	0	0	0	0	87
1/13/2015	13.24	86.76	0	0	0	0	87
1/6/2015	0.95	99.05	0	0	0	0	99
12/30/2014	0	100	0	0	0	0	100
12/23/2014	0	0	100	0	0	0	200
12/16/2014	0	0	100	0	0	0	200
12/9/2014	0	0.66	99.34	0	0	0	199
12/2/2014	0	4.64	95.36	0	0	0	195
11/25/2014	0	41.48	58.52	0	0	0	159
11/18/2014	0	3.95	96.05	0	0	0	196
11/11/2014	0	3.95	96.05	0	0	0	196
11/4/2014	0	3.95	96.05	0	0	0	196
10/28/2014	0	100	0	0	0	0	100
10/21/2014	0	100	0	0	0	0	100
10/14/2014	30.87	69.13	0	0	0	0	69
10/7/2014	30.18	69.82	0	0	0	0	70
9/30/2014	28.77	71.23	0	0	0	0	71
9/23/2014	28.77	71.23	0	0	0	0	71
9/16/2014	28.77	71.23	0	0	0	0	71
9/9/2014	28.77	71.23	0	0	0	0	71

WEEK	None	D0	D1	D2	D3	D4	DSCI
9/2/2014	28.77	71.23	0	0	0	0	71
8/26/2014	100	0	0	0	0	0	0
8/19/2014	100	0	0	0	0	0	0
8/12/2014	100	0	0	0	0	0	0
8/5/2014	100	0	0	0	0	0	0
7/29/2014	100	0	0	0	0	0	0
7/22/2014	100	0	0	0	0	0	0
7/15/2014	76.18	23.82	0	0	0	0	24
7/8/2014	93.07	6.93	0	0	0	0	7
7/1/2014	93.07	6.93	0	0	0	0	7
6/24/2014	92.74	7.26	0	0	0	0	7
6/17/2014	100	0	0	0	0	0	0
6/10/2014	100	0	0	0	0	0	0
6/3/2014	100	0	0	0	0	0	0
5/27/2014	100	0	0	0	0	0	0
5/20/2014	100	0	0	0	0	0	0
5/13/2014	100	0	0	0	0	0	0
5/6/2014	100	0	0	0	0	0	0
4/29/2014	100	0	0	0	0	0	0
4/22/2014	100	0	0	0	0	0	0
4/15/2014	100	0	0	0	0	0	0
4/8/2014	100	0	0	0	0	0	0
4/1/2014	100	0	0	0	0	0	0
3/25/2014	100	0	0	0	0	0	0
3/18/2014	100	0	0	0	0	0	0
3/11/2014	100	0	0	0	0	0	0
3/4/2014	100	0	0	0	0	0	0
2/25/2014	100	0	0	0	0	0	0
2/18/2014	100	0	0	0	0	0	0
2/11/2014	100	0	0	0	0	0	0
2/4/2014	100	0	0	0	0	0	0
1/28/2014	100	0	0	0	0	0	0
1/21/2014	100	0	0	0	0	0	0
1/14/2014	100	0	0	0	0	0	0
1/7/2014	100	0	0	0	0	0	0
12/31/2013	100	0	0	0	0	0	0
12/24/2013	0.19	99.81	0	0	0	0	100
12/17/2013	0.19	99.81	0	0	0	0	100
12/10/2013	0.19	99.81	0	0	0	0	100
12/3/2013	0	100	0	0	0	0	100
11/26/2013	0	100	0	0	0	0	100
11/19/2013	0	100	0	0	0	0	100
11/12/2013	35.99	64.01	0	0	0	0	64
11/5/2013	34.79	65.21	0	0	0	0	65
10/29/2013	34.79	65.21	0	0	0	0	65
10/22/2013	41.13	58.87	0	0	0	0	59

WEEK	None	D0	D1	D2	D3	D4	DSCI
10/15/2013	100	0	0	0	0	0	0
10/8/2013	100	0	0	0	0	0	0
10/1/2013	100	0	0	0	0	0	0
9/24/2013	100	0	0	0	0	0	0
9/17/2013	100	0	0	0	0	0	0
9/10/2013	100	0	0	0	0	0	0
9/3/2013	100	0	0	0	0	0	0
8/27/2013	100	0	0	0	0	0	0
8/20/2013	100	0	0	0	0	0	0
8/13/2013	100	0	0	0	0	0	0
8/6/2013	100	0	0	0	0	0	0
7/30/2013	100	0	0	0	0	0	0
7/23/2013	100	0	0	0	0	0	0
7/16/2013	100	0	0	0	0	0	0
7/9/2013	100	0	0	0	0	0	0
7/2/2013	100	0	0	0	0	0	0
6/25/2013	100	0	0	0	0	0	0
6/18/2013	100	0	0	0	0	0	0
6/11/2013	100	0	0	0	0	0	0
6/4/2013	100	0	0	0	0	0	0
5/28/2013	100	0	0	0	0	0	0
5/21/2013	100	0	0	0	0	0	0
5/14/2013	100	0	0	0	0	0	0
5/7/2013	100	0	0	0	0	0	0
4/30/2013	100	0	0	0	0	0	0
4/23/2013	98.37	1.63	0	0	0	0	2
4/16/2013	98.14	1.86	0	0	0	0	2
4/9/2013	98.14	1.86	0	0	0	0	2
4/2/2013	21.39	76.53	2.08	0	0	0	81
3/26/2013	21.39	76.53	2.08	0	0	0	81
3/19/2013	0	22.47	75.98	1.55	0	0	179
3/12/2013	0	16.59	25.78	57.63	0	0	241
3/5/2013	0	16.59	25.78	57.63	0	0	241
2/26/2013	0	0	27.22	72.78	0	0	273
2/19/2013	0	0	0	27.52	72.48	0	372
2/12/2013	0	0	0	27.52	72.48	0	372
2/5/2013	0	0	0	13.37	64.59	22.04	409
1/29/2013	0	0	0	13.37	64.59	22.04	409
1/22/2013	0	0	0	26.4	51.56	22.04	396
1/15/2013	0	0	0	26.4	51.56	22.04	396
1/8/2013	0	0	0	27.95	50.01	22.04	394
1/1/2013	0	0	0	27.95	50.01	22.04	394
12/25/2012	0	0	0	27.95	50.01	22.04	394
12/18/2012	0	0	0	27.95	50.01	22.04	394
12/11/2012	0	0	0	27.95	50.01	22.04	394
12/4/2012	0	0	0	28.32	49.64	22.04	394

WEEK	None	D0	D1	D2	D3	D4	DSCI
11/27/2012	0	0	0	51.29	26.67	22.04	371
11/20/2012	0	0	0	51.29	26.67	22.04	371
11/13/2012	0	0	0.85	52.79	24.32	22.04	368
11/6/2012	0	0	17.15	38	22.81	22.04	350
10/30/2012	0	0	16.28	38.88	22.81	22.04	351
10/23/2012	0	0	16.28	38.88	22.81	22.04	351
10/16/2012	0	0	16.28	38.88	22.81	22.04	351
10/9/2012	0	0	16.28	38.88	22.81	22.04	351
10/2/2012	0	0	16.28	38.88	22.81	22.04	351
9/25/2012	0	0	16.28	38.88	25.15	19.69	348
9/18/2012	0	0	16.28	39.32	24.71	19.69	348
9/11/2012	0	0	16.28	39.32	24.71	19.69	348
9/4/2012	0	0	16.28	39.32	24.71	19.69	348
8/28/2012	0	0	15.74	17.4	47.16	19.69	371
8/21/2012	0	0	0.34	25.41	51.35	22.9	397
8/14/2012	0	0	0.34	25.41	51.35	22.9	397
8/7/2012	0	0	0	25.75	20.42	53.83	428
7/31/2012	0	0	0	25.75	20.42	53.83	428
7/24/2012	0	0	0	25.75	20.42	53.83	428
7/17/2012	0	0	0	25.75	20.42	53.83	428
7/10/2012	0	0	0	25.75	20.42	53.83	428
7/3/2012	0	0	0	25.75	20.42	53.83	428
6/26/2012	0	0	0	25.75	20.42	53.83	428
6/19/2012	0	0	0	25.75	20.42	53.83	428
6/12/2012	0	0	0	25.75	26.85	47.4	422
6/5/2012	0	0	0	0	45.88	54.12	454
5/29/2012	0	0	0	0	0	100	500
5/22/2012	0	0	0	0	0	100	500
5/15/2012	0	0	0	0	0	100	500
5/8/2012	0	0	0	0	7.39	92.61	493
5/1/2012	0	0	0	0	7.39	92.61	493
4/24/2012	0	0	0	0	16.2	83.8	484
4/17/2012	0	0	0	0	16.2	83.8	484
4/10/2012	0	0	0	0	16.2	83.8	484
4/3/2012	0	0	0	0	100	0	400
3/27/2012	0	0	0	0	100	0	400
3/20/2012	0	0	0	0	100	0	400
3/13/2012	0	0	0	0	100	0	400
3/6/2012	0	0	0	0	100	0	400
2/28/2012	0	0	0	0	100	0	400
2/21/2012	0	0	0	0	100	0	400
2/14/2012	0	0	0	0	99.99	0.01	400
2/7/2012	0	0	0	0	100	0	400
1/31/2012	0	0	0	0	100	0	400
1/24/2012	0	0	0	0	100	0	400
1/17/2012	0	0	0	0	100	0	400

WEEK	None	D0	D1	D2	D3	D4	DSCI
1/10/2012	0	0	0	0	100	0	400
1/3/2012	0	0	0	0	100	0	400
12/27/2011	0	0	0	0	100	0	400
12/20/2011	0	0	0	0	100	0	400
12/13/2011	0	0	0	65.39	34.61	0	335
12/6/2011	0	0	0	65.39	34.61	0	335
11/29/2011	0	0	0	65.39	34.61	0	335
11/22/2011	0	0	0	65.39	34.61	0	335
11/15/2011	0	0	0	65.39	34.61	0	335
11/8/2011	0	0	0	56.29	43.71	0	344
11/1/2011	0	0	0	56.29	43.71	0	344
10/25/2011	0	0	0	56.29	43.71	0	344
10/18/2011	0	0	0	55	45	0	345
10/11/2011	0	0	0	0	100	0	400
10/4/2011	0	0	0	0	100	0	400
9/27/2011	0	0	0	0	100	0	400
9/20/2011	0	0	0	0	100	0	400
9/13/2011	0	0	0	0	100	0	400
9/6/2011	0	0	0	0	100	0	400
8/30/2011	0	0	0	0	100	0	400
8/23/2011	0	0	0	94.03	5.97	0	306
8/16/2011	0	0	0	94.03	5.97	0	306
8/9/2011	0	0	0	94.03	5.97	0	306
8/2/2011	0	0	0	0	100	0	400
7/26/2011	0	0	0	0	100	0	400
7/19/2011	0	0	0	0	100	0	400
7/12/2011	0	0	0	0	99.92	0.08	400
7/5/2011	0	0	0	0	99.92	0.08	400
6/28/2011	0	0	0	0	99.92	0.08	400
6/21/2011	0	0	0	0	99.92	0.08	400
6/14/2011	0	0	0	99.08	0.92	0	301
6/7/2011	0	0	0	98.98	1.02	0	301
5/31/2011	0	0	0	98.89	1.11	0	301
5/24/2011	0	0	1.09	98.91	0	0	299
5/17/2011	0	0	1.09	98.91	0	0	299
5/10/2011	0	0	100	0	0	0	200
5/3/2011	0	0	100	0	0	0	200
4/26/2011	0	0	100	0	0	0	200
4/19/2011	0	0	100	0	0	0	200
4/12/2011	0	0	100	0	0	0	200
4/5/2011	0	0	100	0	0	0	200
3/29/2011	0	0	100	0	0	0	200
3/22/2011	0	0	100	0	0	0	200
3/15/2011	0	67.57	32.43	0	0	0	132
3/8/2011	0	84.88	15.12	0	0	0	115
3/1/2011	0	84.88	15.12	0	0	0	115

WEEK	None	D0	D1	D2	D3	D4	DSCI
2/22/2011	0	84.88	15.12	0	0	0	115
2/15/2011	0	84.88	15.12	0	0	0	115
2/8/2011	0	84.88	15.12	0	0	0	115
2/1/2011	0	0	100	0	0	0	200
1/25/2011	0	0	100	0	0	0	200
1/18/2011	0	0	100	0	0	0	200
1/11/2011	0	0	100	0	0	0	200
1/4/2011	0	0	100	0	0	0	200
12/28/2010	0	0	100	0	0	0	200
12/21/2010	0	0	100	0	0	0	200
12/14/2010	0	0	100	0	0	0	200
12/7/2010	0	0	100	0	0	0	200
11/30/2010	0	0	100	0	0	0	200
11/23/2010	0	0	100	0	0	0	200
11/16/2010	0	100	0	0	0	0	100
11/9/2010	0	100	0	0	0	0	100
11/2/2010	0	100	0	0	0	0	100
10/26/2010	0	100	0	0	0	0	100
10/19/2010	0	100	0	0	0	0	100
10/12/2010	0	100	0	0	0	0	100
10/5/2010	0	100	0	0	0	0	100
9/28/2010	0	100	0	0	0	0	100
9/21/2010	0	100	0	0	0	0	100
9/14/2010	0	100	0	0	0	0	100
9/7/2010	100	0	0	0	0	0	0
8/31/2010	100	0	0	0	0	0	0
8/24/2010	100	0	0	0	0	0	0
8/17/2010	99.99	0.01	0	0	0	0	0
8/10/2010	100	0	0	0	0	0	0
8/3/2010	100	0	0	0	0	0	0
7/27/2010	71.36	28.64	0	0	0	0	29
7/20/2010	91.92	8.08	0	0	0	0	8
7/13/2010	100	0	0	0	0	0	0
7/6/2010	100	0	0	0	0	0	0
6/29/2010	100	0	0	0	0	0	0
6/22/2010	100	0	0	0	0	0	0
6/15/2010	100	0	0	0	0	0	0
6/8/2010	100	0	0	0	0	0	0
6/1/2010	100	0	0	0	0	0	0
5/25/2010	100	0	0	0	0	0	0
5/18/2010	100	0	0	0	0	0	0
5/11/2010	100	0	0	0	0	0	0
5/4/2010	100	0	0	0	0	0	0
4/27/2010	100	0	0	0	0	0	0
4/20/2010	100	0	0	0	0	0	0
4/13/2010	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
4/6/2010	100	0	0	0	0	0	0
3/30/2010	100	0	0	0	0	0	0
3/23/2010	100	0	0	0	0	0	0
3/16/2010	100	0	0	0	0	0	0
3/9/2010	100	0	0	0	0	0	0
3/2/2010	100	0	0	0	0	0	0
2/23/2010	100	0	0	0	0	0	0
2/16/2010	100	0	0	0	0	0	0
2/9/2010	100	0	0	0	0	0	0
2/2/2010	100	0	0	0	0	0	0
1/26/2010	100	0	0	0	0	0	0
1/19/2010	100	0	0	0	0	0	0
1/12/2010	100	0	0	0	0	0	0
1/5/2010	100	0	0	0	0	0	0
12/29/2009	100	0	0	0	0	0	0
12/22/2009	100	0	0	0	0	0	0
12/15/2009	100	0	0	0	0	0	0
12/8/2009	100	0	0	0	0	0	0
12/1/2009	100	0	0	0	0	0	0
11/24/2009	100	0	0	0	0	0	0
11/17/2009	100	0	0	0	0	0	0
11/10/2009	100	0	0	0	0	0	0
11/3/2009	100	0	0	0	0	0	0
10/27/2009	100	0	0	0	0	0	0
10/20/2009	100	0	0	0	0	0	0
10/13/2009	100	0	0	0	0	0	0
10/6/2009	100	0	0	0	0	0	0
9/29/2009	100	0	0	0	0	0	0
9/22/2009	100	0	0	0	0	0	0
9/15/2009	97.47	2.53	0	0	0	0	3
9/8/2009	25.65	74.35	0	0	0	0	74
9/1/2009	25.74	74.26	0	0	0	0	74
8/25/2009	25.74	74.26	0	0	0	0	74
8/18/2009	25.74	74.26	0	0	0	0	74
8/11/2009	25.74	74.26	0	0	0	0	74
8/4/2009	25.74	74.26	0	0	0	0	74
7/28/2009	25.74	74.26	0	0	0	0	74
7/21/2009	25.74	74.26	0	0	0	0	74
7/14/2009	25.74	74.26	0	0	0	0	74
7/7/2009	0	100	0	0	0	0	100
6/30/2009	100	0	0	0	0	0	0
6/23/2009	100	0	0	0	0	0	0
6/16/2009	100	0	0	0	0	0	0
6/9/2009	100	0	0	0	0	0	0
6/2/2009	100	0	0	0	0	0	0
5/26/2009	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
5/19/2009	100	0	0	0	0	0	0
5/12/2009	100	0	0	0	0	0	0
5/5/2009	100	0	0	0	0	0	0
4/28/2009	100	0	0	0	0	0	0
4/21/2009	100	0	0	0	0	0	0
4/14/2009	100	0	0	0	0	0	0
4/7/2009	100	0	0	0	0	0	0
3/31/2009	0	52.44	47.56	0	0	0	148
3/24/2009	0	0	100	0	0	0	200
3/17/2009	0	0	100	0	0	0	200
3/10/2009	0	0	100	0	0	0	200
3/3/2009	0	0	100	0	0	0	200
2/24/2009	0	0	100	0	0	0	200
2/17/2009	0	100	0	0	0	0	100
2/10/2009	0	100	0	0	0	0	100
2/3/2009	100	0	0	0	0	0	0
1/27/2009	100	0	0	0	0	0	0
1/20/2009	100	0	0	0	0	0	0
1/13/2009	100	0	0	0	0	0	0
1/6/2009	100	0	0	0	0	0	0
12/30/2008	100	0	0	0	0	0	0
12/23/2008	100	0	0	0	0	0	0
12/16/2008	100	0	0	0	0	0	0
12/9/2008	0	77.73	22.27	0	0	0	122
12/2/2008	0	0	81.81	18.19	0	0	218
11/25/2008	0	0	0	100	0	0	300
11/18/2008	0	0	0	100	0	0	300
11/11/2008	0	0	0	84.16	15.84	0	316
11/4/2008	0	0	0	84.16	15.84	0	316
10/28/2008	0	0	0	84.16	15.84	0	316
10/21/2008	0	0	0	9.73	90.27	0	390
10/14/2008	0	0	0	9.73	90.27	0	390
10/7/2008	0	0	0	10.45	89.55	0	390
9/30/2008	0	0	0	10.45	89.55	0	390
9/23/2008	0	0	0	100	0	0	300
9/16/2008	0	0	0	100	0	0	300
9/9/2008	0	0	0	100	0	0	300
9/2/2008	0	0	0	100	0	0	300
8/26/2008	0	0	0	100	0	0	300
8/19/2008	0	0	0	100	0	0	300
8/12/2008	0	0	0	100	0	0	300
8/5/2008	0	0	0	100	0	0	300
7/29/2008	0	0	0	100	0	0	300
7/22/2008	0	0	0	100	0	0	300
7/15/2008	0	0	31.94	68.06	0	0	268
7/8/2008	0	0	31.94	68.06	0	0	268

WEEK	None	D0	D1	D2	D3	D4	DSCI
7/1/2008	0	0	31.94	68.06	0	0	268
6/24/2008	0	0	100	0	0	0	200
6/17/2008	0	0	100	0	0	0	200
6/10/2008	0	89.36	10.64	0	0	0	111
6/3/2008	0	89.36	10.64	0	0	0	111
5/27/2008	0	99.2	0.8	0	0	0	101
5/20/2008	0	99.2	0.8	0	0	0	101
5/13/2008	0.29	98.91	0.8	0	0	0	101
5/6/2008	0.29	98.91	0.8	0	0	0	101
4/29/2008	0.29	98.91	0.8	0	0	0	101
4/22/2008	0.29	98.91	0.8	0	0	0	101
4/15/2008	0.29	98.91	0.8	0	0	0	101
4/8/2008	0.29	98.91	0.8	0	0	0	101
4/1/2008	0.29	98.91	0.8	0	0	0	101
3/25/2008	0.29	98.91	0.8	0	0	0	101
3/18/2008	0.29	98.91	0.8	0	0	0	101
3/11/2008	0.29	98.91	0.8	0	0	0	101
3/4/2008	0	14.41	84.6	0.98	0	0	187
2/26/2008	0	14.41	84.6	0.98	0	0	187
2/19/2008	0	0	50.38	49.62	0	0	250
2/12/2008	0	0	50.38	49.62	0	0	250
2/5/2008	0	0	50.38	49.62	0	0	250
1/29/2008	0	0	50.38	49.62	0	0	250
1/22/2008	0	0	50.38	49.62	0	0	250
1/15/2008	0	0	8.58	89.12	2.29	0	294
1/8/2008	0	0	8.58	89.12	2.29	0	294
1/1/2008	0	0	8.58	89.12	2.29	0	294
12/25/2007	0	0	0	14.55	62.14	23.32	409
12/18/2007	0	0	0	14.55	62.14	23.32	409
12/11/2007	0	0	0	14.55	62.14	23.32	409
12/4/2007	0	0	5.54	53.14	41.32	0	336
11/27/2007	0	0	26	64.73	9.27	0	283
11/20/2007	0	0	26	64.73	9.27	0	283
11/13/2007	0	0	26	64.73	9.27	0	283
11/6/2007	0	14.41	56.74	28.85	0	0	214
10/30/2007	0	14.41	56.74	28.85	0	0	214
10/23/2007	0	14.41	56.74	28.85	0	0	214
10/16/2007	0	14.41	56.74	28.85	0	0	214
10/9/2007	9.22	46.04	43.19	1.55	0	0	137
10/2/2007	16.62	63.19	20.19	0	0	0	104
9/25/2007	16.62	63.19	20.19	0	0	0	104
9/18/2007	16.62	63.19	20.19	0	0	0	104
9/11/2007	0	7.04	82.67	10.29	0	0	203
9/4/2007	0	7.04	87.82	5.14	0	0	198
8/28/2007	0	0	0	100	0	0	300
8/21/2007	0	0	0	100	0	0	300

WEEK	None	D0	D1	D2	D3	D4	DSCI
8/14/2007	0	0	100	0	0	0	200
8/7/2007	0	0	100	0	0	0	200
7/31/2007	0	69.57	30.43	0	0	0	130
7/24/2007	0	69.57	30.43	0	0	0	130
7/17/2007	0	69.57	30.43	0	0	0	130
7/10/2007	0	69.57	30.43	0	0	0	130
7/3/2007	0	69.57	30.43	0	0	0	130
6/26/2007	0	25.55	74.45	0	0	0	174
6/19/2007	0	25.55	74.45	0	0	0	174
6/12/2007	0	25.55	74.45	0	0	0	174
6/5/2007	0	25.55	74.45	0	0	0	174
5/29/2007	0	0	26.6	73.4	0	0	273
5/22/2007	0	0	26.6	73.4	0	0	273
5/15/2007	0	0	100	0	0	0	200
5/8/2007	0	0	100	0	0	0	200
5/1/2007	0	0	100	0	0	0	200
4/24/2007	0	0	100	0	0	0	200
4/17/2007	0	100	0	0	0	0	100
4/10/2007	0	100	0	0	0	0	100
4/3/2007	0	100	0	0	0	0	100
3/27/2007	0	100	0	0	0	0	100
3/20/2007	0	100	0	0	0	0	100
3/13/2007	100	0	0	0	0	0	0
3/6/2007	100	0	0	0	0	0	0
2/27/2007	0	100	0	0	0	0	100
2/20/2007	8.84	91.16	0	0	0	0	91
2/13/2007	100	0	0	0	0	0	0
2/6/2007	100	0	0	0	0	0	0
1/30/2007	100	0	0	0	0	0	0
1/23/2007	100	0	0	0	0	0	0
1/16/2007	100	0	0	0	0	0	0
1/9/2007	0	100	0	0	0	0	100
1/2/2007	0	100	0	0	0	0	100
12/26/2006	0	100	0	0	0	0	100
12/19/2006	0	100	0	0	0	0	100
12/12/2006	0	100	0	0	0	0	100
12/5/2006	100	0	0	0	0	0	0
11/28/2006	100	0	0	0	0	0	0
11/21/2006	0	100	0	0	0	0	100
11/14/2006	0	0	100	0	0	0	200
11/7/2006	0	0	100	0	0	0	200
10/31/2006	0	0	100	0	0	0	200
10/24/2006	0	0	100	0	0	0	200
10/17/2006	0	0	100	0	0	0	200
10/10/2006	0	0	100	0	0	0	200
10/3/2006	0	0	100	0	0	0	200

WEEK	None	D0	D1	D2	D3	D4	DSCI
9/26/2006	0	44.07	55.93	0	0	0	156
9/19/2006	0	44.07	55.93	0	0	0	156
9/12/2006	0	0	100	0	0	0	200
9/5/2006	0	0	100	0	0	0	200
8/29/2006	0	0	100	0	0	0	200
8/22/2006	0	0	96.66	3.34	0	0	203
8/15/2006	0	0	100	0	0	0	200
8/8/2006	0	0	100	0	0	0	200
8/1/2006	0	0	100	0	0	0	200
7/25/2006	0	0	100	0	0	0	200
7/18/2006	0	78.97	21.03	0	0	0	121
7/11/2006	0	78.97	21.03	0	0	0	121
7/4/2006	0	62.87	37.13	0	0	0	137
6/27/2006	0	64.28	35.72	0	0	0	136
6/20/2006	0	64.28	35.72	0	0	0	136
6/13/2006	0	0	100	0	0	0	200
6/6/2006	0	55.21	44.79	0	0	0	145
5/30/2006	0	100	0	0	0	0	100
5/23/2006	0	100	0	0	0	0	100
5/16/2006	0	100	0	0	0	0	100
5/9/2006	0	100	0	0	0	0	100
5/2/2006	0	100	0	0	0	0	100
4/25/2006	0	100	0	0	0	0	100
4/18/2006	0	100	0	0	0	0	100
4/11/2006	0	100	0	0	0	0	100
4/4/2006	0	100	0	0	0	0	100
3/28/2006	100	0	0	0	0	0	0
3/21/2006	100	0	0	0	0	0	0
3/14/2006	100	0	0	0	0	0	0
3/7/2006	100	0	0	0	0	0	0
2/28/2006	100	0	0	0	0	0	0
2/21/2006	100	0	0	0	0	0	0
2/14/2006	100	0	0	0	0	0	0
2/7/2006	100	0	0	0	0	0	0
1/31/2006	100	0	0	0	0	0	0
1/24/2006	100	0	0	0	0	0	0
1/17/2006	100	0	0	0	0	0	0
1/10/2006	100	0	0	0	0	0	0
1/3/2006	100	0	0	0	0	0	0
12/27/2005	100	0	0	0	0	0	0
12/20/2005	100	0	0	0	0	0	0
12/13/2005	100	0	0	0	0	0	0
12/6/2005	100	0	0	0	0	0	0
11/29/2005	100	0	0	0	0	0	0
11/22/2005	100	0	0	0	0	0	0
11/15/2005	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
11/8/2005	100	0	0	0	0	0	0
11/1/2005	100	0	0	0	0	0	0
10/25/2005	100	0	0	0	0	0	0
10/18/2005	100	0	0	0	0	0	0
10/11/2005	100	0	0	0	0	0	0
10/4/2005	100	0	0	0	0	0	0
9/27/2005	34.75	65.25	0	0	0	0	65
9/20/2005	100	0	0	0	0	0	0
9/13/2005	100	0	0	0	0	0	0
9/6/2005	100	0	0	0	0	0	0
8/30/2005	100	0	0	0	0	0	0
8/23/2005	100	0	0	0	0	0	0
8/16/2005	100	0	0	0	0	0	0
8/9/2005	100	0	0	0	0	0	0
8/2/2005	100	0	0	0	0	0	0
7/26/2005	100	0	0	0	0	0	0
7/19/2005	100	0	0	0	0	0	0
7/12/2005	100	0	0	0	0	0	0
7/5/2005	100	0	0	0	0	0	0
6/28/2005	100	0	0	0	0	0	0
6/21/2005	100	0	0	0	0	0	0
6/14/2005	100	0	0	0	0	0	0
6/7/2005	100	0	0	0	0	0	0
5/31/2005	100	0	0	0	0	0	0
5/24/2005	100	0	0	0	0	0	0
5/17/2005	100	0	0	0	0	0	0
5/10/2005	100	0	0	0	0	0	0
5/3/2005	100	0	0	0	0	0	0
4/26/2005	100	0	0	0	0	0	0
4/19/2005	100	0	0	0	0	0	0
4/12/2005	100	0	0	0	0	0	0
4/5/2005	100	0	0	0	0	0	0
3/29/2005	100	0	0	0	0	0	0
3/22/2005	100	0	0	0	0	0	0
3/15/2005	100	0	0	0	0	0	0
3/8/2005	100	0	0	0	0	0	0
3/1/2005	100	0	0	0	0	0	0
2/22/2005	100	0	0	0	0	0	0
2/15/2005	100	0	0	0	0	0	0
2/8/2005	100	0	0	0	0	0	0
2/1/2005	100	0	0	0	0	0	0
1/25/2005	100	0	0	0	0	0	0
1/18/2005	100	0	0	0	0	0	0
1/11/2005	100	0	0	0	0	0	0
1/4/2005	100	0	0	0	0	0	0
12/28/2004	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
12/21/2004	100	0	0	0	0	0	0
12/14/2004	100	0	0	0	0	0	0
12/7/2004	100	0	0	0	0	0	0
11/30/2004	100	0	0	0	0	0	0
11/23/2004	100	0	0	0	0	0	0
11/16/2004	100	0	0	0	0	0	0
11/9/2004	100	0	0	0	0	0	0
11/2/2004	100	0	0	0	0	0	0
10/26/2004	100	0	0	0	0	0	0
10/19/2004	100	0	0	0	0	0	0
10/12/2004	100	0	0	0	0	0	0
10/5/2004	100	0	0	0	0	0	0
9/28/2004	100	0	0	0	0	0	0
9/21/2004	100	0	0	0	0	0	0
9/14/2004	100	0	0	0	0	0	0
9/7/2004	100	0	0	0	0	0	0
8/31/2004	6.47	93.53	0	0	0	0	94
8/24/2004	1.1	98.9	0	0	0	0	99
8/17/2004	13.13	86.87	0	0	0	0	87
8/10/2004	0	100	0	0	0	0	100
8/3/2004	0	100	0	0	0	0	100
7/27/2004	0	100	0	0	0	0	100
7/20/2004	0	100	0	0	0	0	100
7/13/2004	0	100	0	0	0	0	100
7/6/2004	0	100	0	0	0	0	100
6/29/2004	0	99.91	0.09	0	0	0	100
6/22/2004	0	0	99.8	0.2	0	0	200
6/15/2004	0	0	0	100	0	0	300
6/8/2004	0	0	0	100	0	0	300
6/1/2004	0	0	0	100	0	0	300
5/25/2004	0	0	0	100	0	0	300
5/18/2004	0	0	100	0	0	0	200
5/11/2004	0	0	100	0	0	0	200
5/4/2004	0	0	100	0	0	0	200
4/27/2004	0	0	100	0	0	0	200
4/20/2004	0	47.99	52.01	0	0	0	152
4/13/2004	0	100	0	0	0	0	100
4/6/2004	0	100	0	0	0	0	100
3/30/2004	0	100	0	0	0	0	100
3/23/2004	0	100	0	0	0	0	100
3/16/2004	100	0	0	0	0	0	0
3/9/2004	100	0	0	0	0	0	0
3/2/2004	100	0	0	0	0	0	0
2/24/2004	100	0	0	0	0	0	0
2/17/2004	100	0	0	0	0	0	0
2/10/2004	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
2/3/2004	100	0	0	0	0	0	0
1/27/2004	100	0	0	0	0	0	0
1/20/2004	100	0	0	0	0	0	0
1/13/2004	100	0	0	0	0	0	0
1/6/2004	100	0	0	0	0	0	0
12/30/2003	100	0	0	0	0	0	0
12/23/2003	100	0	0	0	0	0	0
12/16/2003	100	0	0	0	0	0	0
12/9/2003	100	0	0	0	0	0	0
12/2/2003	100	0	0	0	0	0	0
11/25/2003	100	0	0	0	0	0	0
11/18/2003	100	0	0	0	0	0	0
11/11/2003	100	0	0	0	0	0	0
11/4/2003	100	0	0	0	0	0	0
10/28/2003	100	0	0	0	0	0	0
10/21/2003	100	0	0	0	0	0	0
10/14/2003	100	0	0	0	0	0	0
10/7/2003	100	0	0	0	0	0	0
9/30/2003	100	0	0	0	0	0	0
9/23/2003	100	0	0	0	0	0	0
9/16/2003	100	0	0	0	0	0	0
9/9/2003	100	0	0	0	0	0	0
9/2/2003	100	0	0	0	0	0	0
8/26/2003	100	0	0	0	0	0	0
8/19/2003	100	0	0	0	0	0	0
8/12/2003	100	0	0	0	0	0	0
8/5/2003	100	0	0	0	0	0	0
7/29/2003	100	0	0	0	0	0	0
7/22/2003	100	0	0	0	0	0	0
7/15/2003	100	0	0	0	0	0	0
7/8/2003	100	0	0	0	0	0	0
7/1/2003	100	0	0	0	0	0	0
6/24/2003	100	0	0	0	0	0	0
6/17/2003	100	0	0	0	0	0	0
6/10/2003	100	0	0	0	0	0	0
6/3/2003	100	0	0	0	0	0	0
5/27/2003	100	0	0	0	0	0	0
5/20/2003	100	0	0	0	0	0	0
5/13/2003	100	0	0	0	0	0	0
5/6/2003	100	0	0	0	0	0	0
4/29/2003	100	0	0	0	0	0	0
4/22/2003	100	0	0	0	0	0	0
4/15/2003	100	0	0	0	0	0	0
4/8/2003	100	0	0	0	0	0	0
4/1/2003	100	0	0	0	0	0	0
3/25/2003	100	0	0	0	0	0	0

WEEK	None	D0	D1	D2	D3	D4	DSCI
3/18/2003	0	100	0	0	0	0	100
3/11/2003	0	100	0	0	0	0	100
3/4/2003	0	100	0	0	0	0	100
2/25/2003	0	100	0	0	0	0	100
2/18/2003	0	100	0	0	0	0	100
2/11/2003	0	100	0	0	0	0	100
2/4/2003	0	100	0	0	0	0	100
1/28/2003	4.56	95.44	0	0	0	0	95
1/21/2003	3.56	96.44	0	0	0	0	96
1/14/2003	8.22	91.78	0	0	0	0	92
1/7/2003	3.78	96.22	0	0	0	0	96
12/31/2002	14.38	85.62	0	0	0	0	86
12/24/2002	0	100	0	0	0	0	100
12/17/2002	0	100	0	0	0	0	100
12/10/2002	0	0	100	0	0	0	200
12/3/2002	0	0	100	0	0	0	200
11/26/2002	0	0	100	0	0	0	200
11/19/2002	0	0	100	0	0	0	200
11/12/2002	0	0	100	0	0	0	200
11/5/2002	0	0	0	100	0	0	300
10/29/2002	0	0	0	100	0	0	300
10/22/2002	0	0	0	100	0	0	300
10/15/2002	0	0	0	100	0	0	300
10/8/2002	0	0	0	100	0	0	300
10/1/2002	0	0	0	100	0	0	300
9/24/2002	0	0	0	100	0	0	300
9/17/2002	0	0	0	12.75	87.25	0	387
9/10/2002	0	0	0	0	53.25	46.75	447
9/3/2002	0	0	0	0	10.32	89.68	490
8/27/2002	0	0	0	0	0	100	500
8/20/2002	0	0	0	0	0	100	500
8/13/2002	0	0	0	0	0	100	500
8/6/2002	0	0	0	0	100	0	400
7/30/2002	0	0	0	0	100	0	400
7/23/2002	0	0	0	0	100	0	400
7/16/2002	0	0	0	0	100	0	400
7/9/2002	0	0	0	0	100	0	400
7/2/2002	0	0	0	0	100	0	400
6/25/2002	0	0	0	0	100	0	400
6/18/2002	0	0	0	0	100	0	400
6/11/2002	0	0	0	12.12	87.88	0	388
6/4/2002	0	0	0	7.22	92.78	0	393
5/28/2002	0	0	0	2.1	97.9	0	398
5/21/2002	0	0	0	0	100	0	400
5/14/2002	0	0	0	0	100	0	400
5/7/2002	0	0	0	0	100	0	400

WEEK	None	D0	D1	D2	D3	D4	DSCI
4/30/2002	0	0	0	10.86	89.14	0	389
4/23/2002	0	0	0	100	0	0	300
4/16/2002	0	0	0	100	0	0	300
4/9/2002	0	0	0	52.06	47.94	0	348
4/2/2002	0	0	0	57.74	42.26	0	342
3/26/2002	0	0	0	0	100	0	400
3/19/2002	0	0	0	0	100	0	400
3/12/2002	0	0	0	0	100	0	400
3/5/2002	0	0	0	0	100	0	400
2/26/2002	0	0	0	0	100	0	400
2/19/2002	0	0	0	0	100	0	400
2/12/2002	0	0	0	0	100	0	400
2/5/2002	0	0	0	0	100	0	400
1/29/2002	0	0	0	100	0	0	300
1/22/2002	0	0	0	100	0	0	300
1/15/2002	0	0	0	100	0	0	300
1/8/2002	0	0	0	91.6	8.4	0	308
1/1/2002	0	0	0	73.77	26.23	0	326
12/25/2001	0	0	0	100	0	0	300
12/18/2001	0	0	0	100	0	0	300
12/11/2001	0	0	0	100	0	0	300
12/4/2001	0	0	0	100	0	0	300
11/27/2001	0	0	0	100	0	0	300
11/20/2001	0	0	0	100	0	0	300
11/13/2001	0	0	0	100	0	0	300
11/6/2001	0	0	0	100	0	0	300
10/30/2001	0	0	0	100	0	0	300
10/23/2001	0	0	100	0	0	0	200
10/16/2001	0	41.5	58.5	0	0	0	159
10/9/2001	0	43.08	56.92	0	0	0	157
10/2/2001	0	45.8	54.2	0	0	0	154
9/25/2001	0	100	0	0	0	0	100
9/18/2001	0	100	0	0	0	0	100
9/11/2001	94.48	5.52	0	0	0	0	6
9/4/2001	94.48	5.52	0	0	0	0	6
8/28/2001	95.28	4.72	0	0	0	0	5
8/21/2001	93.57	6.43	0	0	0	0	6
8/14/2001	86.03	13.97	0	0	0	0	14
8/7/2001	51.45	48.55	0	0	0	0	49
7/31/2001	13.61	86.39	0	0	0	0	86
7/24/2001	9.51	90.49	0	0	0	0	90
7/17/2001	16.69	83.31	0	0	0	0	83
7/10/2001	16.69	83.31	0	0	0	0	83
7/3/2001	0	100	0	0	0	0	100
6/26/2001	0	100	0	0	0	0	100
6/19/2001	0	100	0	0	0	0	100

WEEK	None	D0	D1	D2	D3	D4	DSCI
6/12/2001	0	0	0	100	0	0	300
6/5/2001	0	0	0	100	0	0	300
5/29/2001	0	0	0	100	0	0	300
5/22/2001	0	0	0	100	0	0	300
5/15/2001	0	0	0	100	0	0	300
5/8/2001	0	0	100	0	0	0	200
5/1/2001	0	0	100	0	0	0	200
4/24/2001	0	0	100	0	0	0	200
4/17/2001	0	0	100	0	0	0	200
4/10/2001	0	0	100	0	0	0	200
4/3/2001	0	0	100	0	0	0	200
3/27/2001	0	0	100	0	0	0	200
3/20/2001	0	0	100	0	0	0	200
3/13/2001	0	0	100	0	0	0	200
3/6/2001	0	0	100	0	0	0	200
2/27/2001	0	0	100	0	0	0	200
2/20/2001	0	0	100	0	0	0	200
2/13/2001	0	0	100	0	0	0	200
2/6/2001	0	0	100	0	0	0	200
1/30/2001	0	0	100	0	0	0	200
1/23/2001	0	0	100	0	0	0	200
1/16/2001	0	0	100	0	0	0	200
1/9/2001	0	0	100	0	0	0	200
1/2/2001	0	0	100	0	0	0	200
12/26/2000	0	0	100	0	0	0	200
12/19/2000	0	0	100	0	0	0	200
12/12/2000	0	0	0	100	0	0	300
12/5/2000	0	0	0	100	0	0	300
11/28/2000	0	0	0.01	99.99	0	0	300
11/21/2000	0	0	0	100	0	0	300
11/14/2000	0	0	0	100	0	0	300
11/7/2000	0	0	0	100	0	0	300
10/31/2000	0	0	0	100	0	0	300
10/24/2000	0	0	0	100	0	0	300
10/17/2000	0	0	2.8	97.2	0	0	297
10/10/2000	0	0	69.82	30.18	0	0	230
10/3/2000	0	0	69.82	30.18	0	0	230
9/26/2000	0	0	70.52	29.48	0	0	229
9/19/2000	0	0	0	9.2	90.8	0	391
9/12/2000	0	0	0	9.21	90.79	0	391
9/5/2000	0	0	0	9.2	90.8	0	391
8/29/2000	0	0	0	0	100	0	400
8/22/2000	0	0	0	0	100	0	400
8/15/2000	0	0	0	0	100	0	400
8/8/2000	0	0	0	0	100	0	400
8/1/2000	0	0	0	0	80.7	19.3	419

WEEK	None	D0	D1	D2	D3	D4	DSCI
7/25/2000	0	0	0	0	61.82	38.18	438
7/18/2000	0	0	0	0	56.29	43.71	444
7/11/2000	0	0	0	0	0	100	500
7/4/2000	0	0	0	0	0	100	500
6/27/2000	0	0	0	0	0	100	500
6/20/2000	0	0	0	0	1.43	98.57	499
6/13/2000	0	0	0	0	0	100	500
6/6/2000	0	0	0	0	100	0	400
5/30/2000	0	0	0	0	100	0	400
5/23/2000	0	0	0	100	0	0	300
5/16/2000	0	0	0	100	0	0	300
5/9/2000	0	0	99.98	0.02	0	0	200
5/2/2000	0	0	99.94	0.06	0	0	200
4/25/2000	0	0	99.94	0.06	0	0	200
4/18/2000	0	0	45.01	54.99	0	0	255
4/11/2000	0	0	100	0	0	0	200
4/4/2000	0	0	100	0	0	0	200
3/28/2000	0	0	100	0	0	0	200
3/21/2000	0	0	100	0	0	0	200
3/14/2000	0	0	100	0	0	0	200
3/7/2000	0	0	100	0	0	0	200
2/29/2000	0	0	100	0	0	0	200
2/22/2000	0	0	100	0	0	0	200
2/15/2000	0	0	100	0	0	0	200
2/8/2000	0	0	100	0	0	0	200
2/1/2000	0	0	100	0	0	0	200
1/25/2000	0	0	100	0	0	0	200
1/18/2000	0	0	100	0	0	0	200
1/11/2000	0	0	100	0	0	0	200
1/4/2000	0	0	99.37	0.63	0	0	201






U.S. Drought Monitor Georgia

December 5, 2000
(Released Thursday, Dec. 7, 2000)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	88.46	71.16	0.00	0.00
Last Week 11/28/2000	0.00	100.00	88.46	72.09	0.00	0.00
3 Months Ago 9/5/2000	1.74	98.26	87.16	74.86	40.14	3.27
Start of Calendar Year 1/4/2000	100.00	100.00	100.00	68.52	0.00	0.00
Start of Water Year 9/26/2000	14.39	85.61	74.27	49.79	10.68	0.00
One Year Ago	-	-	-	-	-	-

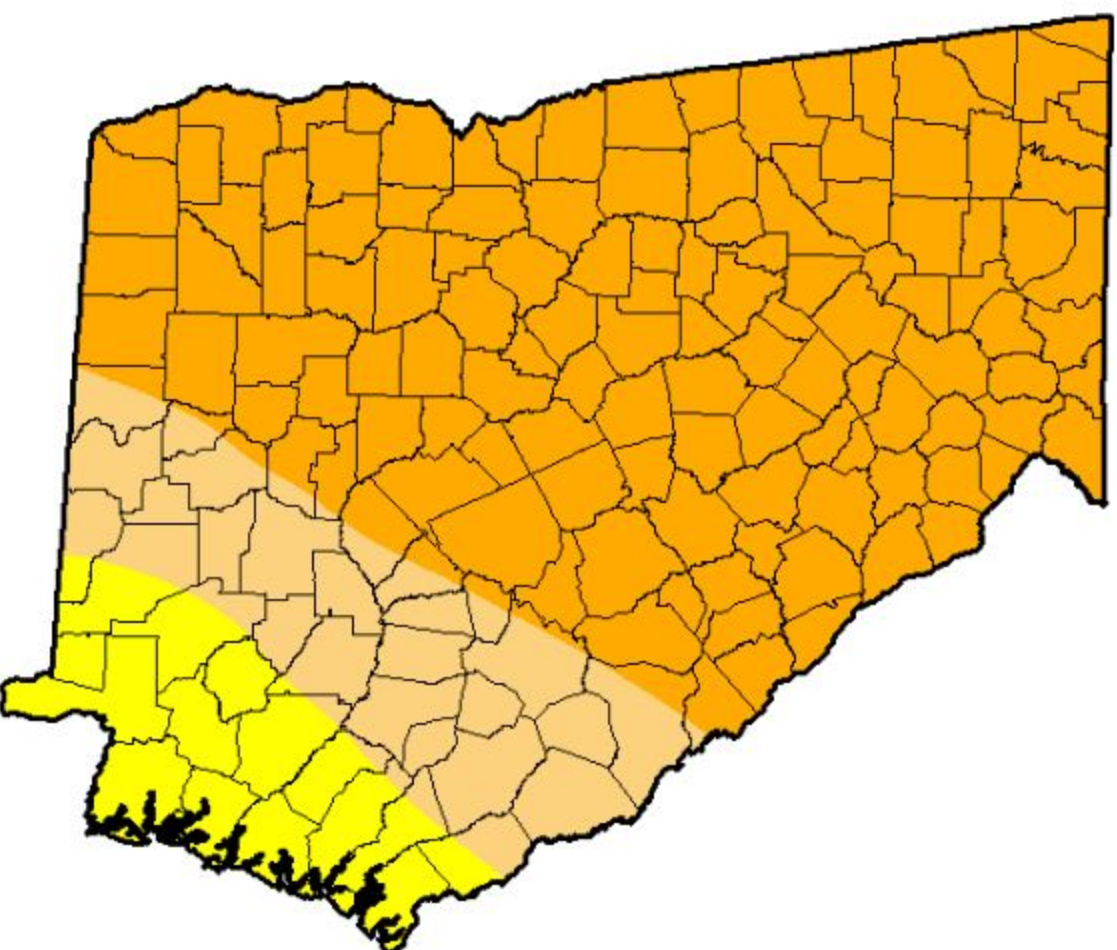
Intensity:

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

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

Author:

David Miskus
NOAA/NWS/NCEP/CPC



U.S. Drought Monitor Georgia

December 4, 2018






(Released Thursday, Dec. 6, 2018)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	97.72	2.28	0.00	0.00	0.00	0.00
Last Week 11-27-2018	89.00	11.00	2.29	0.00	0.00	0.00
3 Month s Ago 09-04-2018	92.16	7.84	0.00	0.00	0.00	0.00
Start of Calendar Year 01-02-2018	12.14	87.86	40.66	0.00	0.00	0.00
Start of Water Year 09-25-2018	70.95	29.05	6.72	0.00	0.00	0.00
One Year Ago 12-05-2017	24.91	75.09	44.68	0.00	0.00	0.00

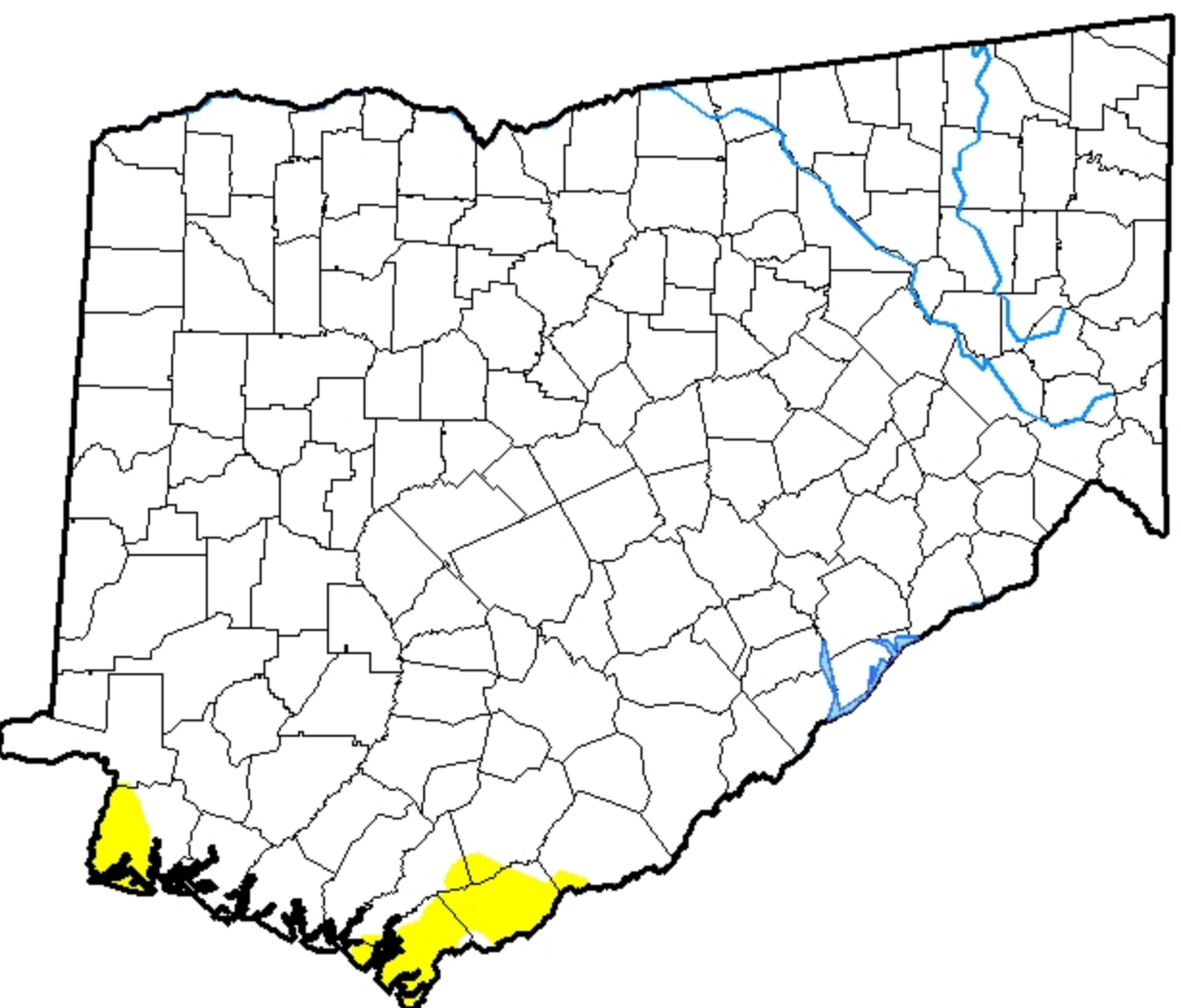
Intensity:

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

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

Author:

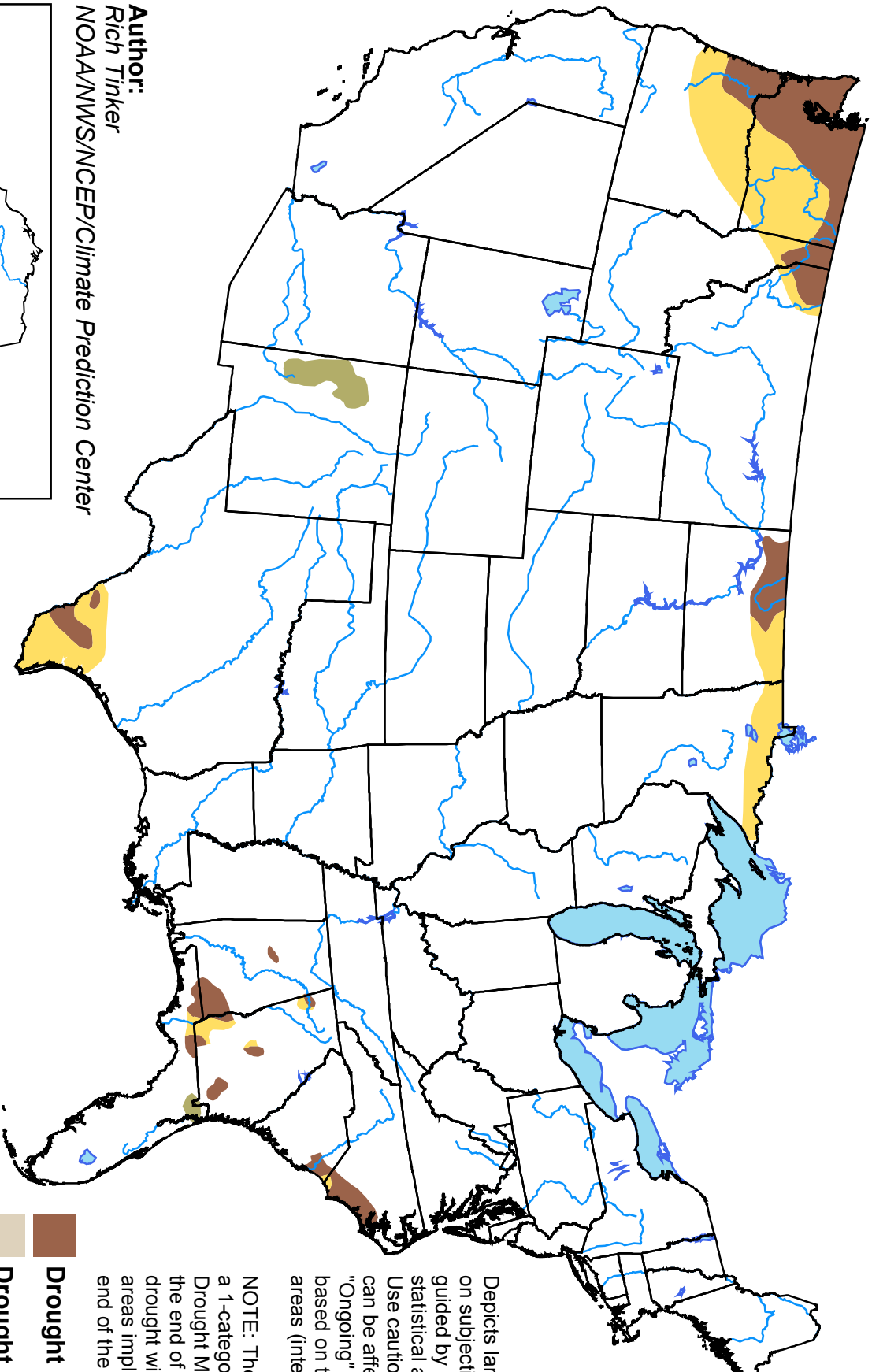
Deborah Bathke
National Drought Mitigation Center



U.S. Monthly Drought Outlook

Drought Tendency During the Valid Period

Valid for July 2019
Released June 30, 2019



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

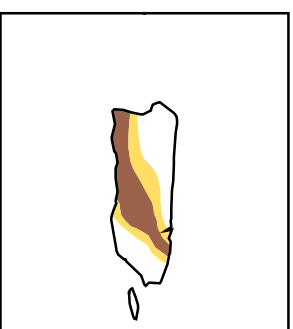
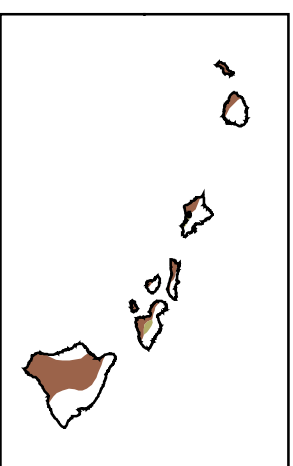
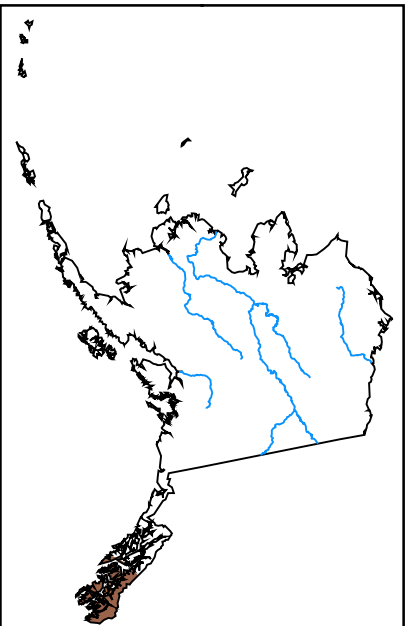
NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Drought persists

Drought remains but improves

Drought removal likely

Drought development likely



<http://go.usa.gov/3eZGd>

Wildfire

Jefferson County has a total area of 339,991 acres of which 14,847 acres (4.4%) dedicated to agricultural and 287,186 acres (84.5%) 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 Jefferson County.

The committee reviewed historical data from the Georgia Forestry Commission, which is not found in the NCEI database, to research wildfire events in Jefferson County. The GFC provides wildfire data on man-made and natural wildfire occurrences for the county as a whole and not for individual jurisdictions. This plan will address only natural disasters. According to Georgia Forestry data, from 1957 to 2017, there have been 3,004 fire events burning a total of 16,703 acres for an average extent of 5.56 acres. Of these 3,004 fire events 168 were a result of lightning strikes that burned 1,505 acres. Based on best available data 175 wildfire events as a result of lightning occurred in the unincorporated areas of the county. While data was collected looking at 60 years of data, frequency rate was calculated using a 20-year hazard cycle per guidance from GEMA. Based on a 20-year hazard cycle there is a 420% chance of an annual wildfire due to a lightning strike or statistically the county can expect 4.2 wildfires as a result of lightning annually.

The GMIS has 15 critical facilities with a hazard score of four (high), 71 with a hazards score of three (moderate), 11 with a hazard score of 2 (low) and four with a hazard score of one (very low probability). The remaining 16 critical facilities have a hazard score of zero. The 102 critical facilities with a wildfire hazard score greater than zero have an estimated potential loss of more than \$247.5 million. The loss for all critical facilities is \$328,905,013. According to FEMA Worksheet #3a there are 40,626 structures/properties with a population of 16,930 with a value of slightly less than \$1.3 billion worth of assets countywide

Jefferson																	
CY	TOTAL	LIGHT	NACHI	CAMP	SMOKE	DEBRI	ARSON	RAIL	CHILD	MISC	D-RES	D-AG	D-SIT	D-HOU	D-LC	D-XXR	D-OTH
1957	417.41	0.00	11.00	67.10	194.21	130.30	0.00	0.00	0.00	10.80							
1958	533.80	10.14	97.12	115.81	56.83	143.84	81.72	0.00	0.00	28.34							
1959	443.74	0.00	5.00	131.61	21.89	179.95	3.79	0.00	0.00	101.50							
1960	543.54	0.00	0.92	41.78	100.20	236.32	0.67	0.00	0.00	144.61							
1961	420.30	0.00	20.77	38.62	59.80	290.24	0.81	1.89	0.00	8.17							
1962	412.22	16.59	12.05	0.00	78.88	268.38	36.32	0.00	0.00	0.00							
1963	201.70	0.00	13.48	0.00	67.97	107.82	0.00	12.43	0.00	0.00							
1964	218.27	0.00	39.95	0.00	95.85	57.64	24.83	0.00	0.00	0.00							
1965	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
1966	747.03	0.00	1.24	0.00	159.00	117.98	461.23	7.50	0.00	0.00							
1967	315.77	0.00	12.33	0.00	60.80	161.70	48.16	32.78	0.00	0.00							
1968	262.85	7.91	11.26	0.00	27.02	126.85	82.25	7.56	0.00	0.00							
1969	259.42	1.38	28.18	0.00	62.50	126.13	16.24	24.99	0.00	0.00							
1970	139.94	28.19	12.45	9.27	15.67	70.51	1.47	2.38	0.00	0.00							
1971	102.15	0.00	0.94	0.00	13.31	59.94	25.69	2.27	0.00	0.00							
1972	140.04	4.66	2.92	0.00	41.36	56.16	32.56	2.38	0.00	0.00							
1973	237.89	4.76	1.35	0.00	83.68	131.67	12.87	3.56	0.00	0.00							
1974	222.75	8.21	13.63	0.00	48.98	125.09	20.92	5.92	0.00	0.00							
1975	130.91	33.32	11.87	0.00	11.83	45.55	22.13	4.51	0.14	1.56							
1976	205.18	9.48	21.72	0.00	9.67	143.90	19.90	0.00	0.51	0.00							
1977	232.25	63.11	69.93	0.00	34.14	45.11	2.31	0.00	11.22	6.43							
1978	217.14	2.34	20.38	0.00	8.18	172.47	2.26	0.00	0.00	11.51							
1979	161.73	0.00	1.78	0.07	20.91	129.41	9.56	0.00	0.00	0.00							
1980	392.81	3.42	5.27	0.13	39.39	336.93	5.22	0.00	0.00	2.45							
1981	210.83	5.16	5.09	0.00	8.04	145.57	15.88	0.00	2.02	29.07							
1982	92.61	0.00	44.51	0.00	11.66	17.11	2.71	0.00	0.00	16.62							
1983	183.74	15.41	35.04	0.93	1.52	123.79	1.35	0.00	0.00	5.70							
1984	183.64	0.00	55.92	0.00	19.51	32.20	0.00	0.00	0.00	76.01							
1985	346.92	62.60	4.35	0.00	69.15	105.26	11.64	64.19	1.12	28.61							
1986	161.64	47.07	9.58	0.84	31.27	48.48	0.00	0.00	7.88	16.52							
1987	158.35	36.48	9.40	0.00	50.46	36.05	0.26	0.45	0.00	25.25							
1988	177.73	23.70	0.00	0.00	9.32	129.83	2.94	0.00	5.30	6.64							
1989	99.14	0.00	0.00	0.00	39.55	55.30	0.00	0.00	0.45	3.84							
1990	186.05	37.45	0.12	0.00	36.95	47.92	0.83	0.00	5.58	57.20							
1991	295.07	0.00	0.79	0.00	12.65	114.22	82.22	1.77	0.00	83.42							
1992	182.20	1.74	0.00	0.00	0.00	29.98	143.91	0.00	0.00	6.57							
1993	372.05	196.21	12.26	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1994	143.15	47.05	36.19	0.00	13.49	43.24	0.34	0.00	2.08	0.76							
1995	109.18	21.86	0.00	0.00	26.32	37.78	0.00	0.00	6.13	17.09							
1996	173.59	0.79	8.18	0.00	16.76	69.27	1.89	0.00	0.00	76.70							
1997	202.84	0.66	20.62	0.00	32.79	100.43	20.09	0.00	0.00	28.25							
1998	181.56	33.69	10.30	0.00	12.58	119.54	4.64	0.00	0.00	0.81							
1999	241.71	35.06	2.05	0.00	50.46	105.67	18.94	0.00	1.50	3.69							
1987	158.35	36.48	9.40	0.00	9.32	129.83	2.94	0.00	5.30	6.64							
1988	177.73	23.70	0.00	0.00	38.43	55.30	1.12	0.00	0.45	3.84							
1990	186.05	37.45	0.12	0.00	36.95	47.92	25.28	0.00	5.58	32.75							
1991	295.07	0.00	0.79	0.00	12.65	114.22	82.22	1.77	0.00	83.42							
1992	182.20	1.74	0.00	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1993	372.05	196.21	12.26	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1994	143.15	47.05	36.19	0.00	13.49	43.24	0.34	0.00	2.08	0.76							
1995	109.18	21.86	0.00	0.00	26.32	37.78	0.00	0.00	6.13	17.09							
1996	173.59	0.79	8.18	0.00	16.76	69.27	1.89	0.00	0.00	76.70							
1997	202.84	0.66	20.62	0.00	32.79	100.43	20.09	0.00	0.00	28.25							
1998	181.56	33.69	10.30	0.00	12.58	119.54	4.64	0.00	0.00	0.81							
1999	241.71	35.06	2.05	0.00	50.46	105.67	18.94	0.00	1.50	3.69							
1987	158.35	36.48	9.40	0.00	9.32	129.83	2.94	0.00	5.30	6.64							
1988	177.73	23.70	0.00	0.00	38.43	55.30	1.12	0.00	0.45	3.84							
1990	186.05	37.45	0.12	0.00	36.95	47.92	25.28	0.00	5.58	32.75							
1991	295.07	0.00	0.79	0.00	12.65	114.22	82.22	1.77	0.00	83.42							
1992	182.20	1.74	0.00	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1993	372.05	196.21	12.26	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1994	143.15	47.05	36.19	0.00	13.49	43.24	0.34	0.00	2.08	0.76							
1995	109.18	21.86	0.00	0.00	26.32	37.78	0.00	0.00	6.13	17.09							
1996	173.59	0.79	8.18	0.00	16.76	69.27	1.89	0.00	0.00	76.70							
1997	202.84	0.66	20.62	0.00	32.79	100.43	20.09	0.00	0.00	28.25							
1998	181.56	33.69	10.30	0.00	12.58	119.54	4.64	0.00	0.00	0.81							
1999	241.71	35.06	2.05	0.00	50.46	105.67	18.94	0.00	1.50	3.69							
1987	158.35	36.48	9.40	0.00	9.32	129.83	2.94	0.00	5.30	6.64							
1988	177.73	23.70	0.00	0.00	38.43	55.30	1.12	0.00	0.45	3.84							
1990	186.05	37.45	0.12	0.00	36.95	47.92	25.28	0.00	5.58	32.75							
1991	295.07	0.00	0.79	0.00	12.65	114.22	82.22	1.77	0.00	83.42							
1992	182.20	1.74	0.00	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1993	372.05	196.21	12.26	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1994	143.15	47.05	36.19	0.00	13.49	43.24	0.34	0.00	2.08	0.76							
1995	109.18	21.86	0.00	0.00	26.32	37.78	0.00	0.00	6.13	17.09							
1996	173.59	0.79	8.18	0.00	16.76	69.27	1.89	0.00	0.00	76.70							
1997	202.84	0.66	20.62	0.00	32.79	100.43	20.09	0.00	0.00	28.25							
1998	181.56	33.69	10.30	0.00	12.58	119.54	4.64	0.00	0.00	0.81							
1999	241.71	35.06	2.05	0.00	50.46	105.67	18.94	0.00	1.50	3.69							
1987	158.35	36.48	9.40	0.00	9.32	129.83	2.94	0.00	5.30	6.64							
1988	177.73	23.70	0.00	0.00	38.43	55.30	1.12	0.00	0.45	3.84							
1990	186.05	37.45	0.12	0.00	36.95	47.92	25.28	0.00	5.58	32.75							
1991	295.07	0.00	0.79	0.00	12.65	114.22	82.22	1.77	0.00	83.42							
1992	182.20	1.74	0.00	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1993	372.05	196.21	12.26	0.00	5.76	147.60	0.00	0.00	1.81	8.41							
1994	143.15	47.05	36.19	0.00	13.49	43.24	0.34	0.00	2.08	0.76							
1995	109.18	21.86	0.00	0.00	26.32	37.78	0.00	0.00	6.13	17.09							
1996	173.59	0.79	8.18	0.00	16.76	69.27	1.89	0.00	0.00								

Jefferson																	
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	41	0	1	6	8	23	0	0	0	3							
1958	44	1	3	12	10	10	5	0	0	3							
1959	35	0	1	3	5	18	2	0	0	6							
1960	55	1	2	4	12	28	1	0	0	7							
1961	60	0	3	8	11	32	1	1	0	4							
1962	49	5	3	0	16	24	1	0	0	0							
1963	47	0	4	0	18	22	0	3	0	0							
1964	40	0	5	0	14	20	1	0	0	0							
1965	0	0	0	0	0	0	0	0	0	0							
1966	76	0	2	0	17	28	27	2	0	0							
1967	54	0	6	0	14	18	15	1	0	0							
1968	53	1	5	0	7	30	7	3	0	0							
1969	51	2	4	0	14	23	3	5	0	0							
1970	39	4	3	1	4	24	1	2	0	0							
1971	29	0	1	0	3	18	3	4	0	0							
1972	45	2	2	0	10	24	5	2	0	0							
1973	53	1	2	0	10	26	12	2	0	0							
1974	59	1	2	0	7	32	8	6	0	0							
1975	45	1	5	0	5	22	8	1	2	1							
1976	61	3	11	0	3	37	5	0	2	0							
1977	51	5	10	0	9	21	1	0	1	4							
1978	54	2	9	0	6	31	3	0	0	3							
1979	43	0	3	1	10	22	7	0	0	0							
1980	46	2	4	1	9	27	1	0	0	2							
1981	61	1	6	0	5	33	8	0	2	6							
1982	24	0	4	0	5	11	1	0	0	3							
1983	57	3	29	1	3	17	1	0	0	3							
1984	43	0	9	0	9	22	0	4	0	4							
1985	58	2	2	0	13	30	2	0	1	4							
1986	44	10	5	1	7	12	0	4	2	7							
1987	55	8	2	0	13	22	1	1	0	8							
1988	39	2	0	0	4	25	1	0	3	4							
1989	24	0	0	0	6	14	1	0	1	2							
1990	51	4	1	0	9	19	2	3	0	13							
1991	35	0	1	0	2	22	5	0	3	2							
1992	20	1	0	0	4	11	4	0	0	4							
1993	62	15	6	0	5	25	1	0	3	8							
1994	33	1	2	0	6	18	4	0	1	2							
1995	39	5	0	0	6	20	0	0	2	6							
1996	44	3	4	0	7	26	1	0	3	3							
1997	40	1	4	0	3	23	4	0	0	5							
1998	34	4	4	0	6	17	2	0	0	1							
1999	69	3	3	1	13	28	15	0	1	5							
2000	34	5	6	0	2	12	1	0	1	7							
2001	39	2	5	0	5	20	0	0	2	5							
2002	56	14	4	1	3	15	3	0	1	15							
2003	13	1	1	0	0	9	0	0	0	2							
2004	69	2	13	0	1	41	1	0	3	8							
2005	72	3	26	0	0	28	0	1	2	12							
2006	101	5	23	2	4	47	1	1	6	12							
2007	92	7	19	2	0	38	9	1	3	13							
2008	74	6	18	0	2	38	0	0	3	7							
2009	41	4	6	0	0	26	1	0	1	3							
2010	60	4	10	3	0	28	1	0	5	9							

2011	112	13	17	2	2	42	0	1	13	22	12	13	2	1	1	12	1
2012	48	8	5	0	0	20	0	2	3	10	7	3	2	2	1	3	2
2013	41	0	5	1	0	26	1	2	1	5	4	3	8	4	4	3	3
2014	71	2	3	2	0	36	1	0	2	22	9	8	6	1	1	5	1
2015	30	1	6	0	0	16	0	0	0	11	3	1	4	0	0	5	2
2016	45	2	6	0	0	18	0	4	2	13	8	0	2	0	2	3	3
2017	28	1	0	1	0	16	0	0	1	8	6	2	2	0	2	4	0
2018	16	0	0	0	0	9	0	0	0	5	3	1	0	1	0	2	0
2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Avera city	Avera City Hall	3	\$312,500		2014	1000	\$200,000	2014	0	Government, Private	Essential	1	0
Avera city	Avera Fire Station	3	\$100,000		2013	4250	\$200,000	2013	0	Emergency Services, Fire Fighters	Essential	0	0
Avera city	Avera Water Tank	3	\$325,000		2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Bartow town	Bartow Community Center & Auditorium	4	\$1,342,200		2013	11232	\$250,000	2013	0	Government, Water/Sewer	Economic Assets	1	1
Bartow town	Bartow Fire Dept & Communications Bldg	4	\$17,100		2013	64	\$60,000	2013	0	Government, Water/Sewer	Essential, Lifeline, Special Consideration	0	0
Bartow town	Bartow Fire Dept and Emergency Shelter	4	\$330,630		2013	7500	\$38,500	2013	0	Emergency Services, Fire Fighters	Essential, Lifeline, Important, Economic Assets	1	1
Bartow town	Bartow Wastewater Lift Station #3	4	\$69,000		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Water Tower	4	\$393,000		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Water Well	4	\$111,800		2013	275	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Bartow town	Bartow City Hall	3	\$209,300		2013	1920	\$53,500	2013	0	Government, Private	Essential, Lifeline, Important, Economic Assets	3	1
Bartow town	Bartow Museum	3	\$826,847		2013	2450		2013	0	Government, Water/Sewer	Historic Consideration	1	0
Bartow town	Bartow Wastewater Lift Station #4	3	\$60,500		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #5	3	\$90,200		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Water Well #2	3	\$119,700		2013	275	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow wastewater Lift Station #1	2	\$70,300		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #2	2	\$71,400		2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Sewage Holding Pond	2	\$46,400		2013	13509			0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value	Year	Functional Use	Value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Bartow town	Bartow Wastewater Sewage Treatment Pond	2	\$50,400		2013	10307		\$0		0		Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Sewage Effluent Pump Station	1	\$63,700		2013	100		\$0		0		Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Jefferson County	JC Recreation Dept	4	\$1,300,621		2013	1867	\$29,600		2013	0		Government, Water/Sewer, Water/Sewer	Important	4	0
Jefferson County	1st Baptist Church Evac Center	3	\$3,500,000		2013	45075				0		Law Enforcement, Prisons	Essential, Important, Special Consideration	5	0
Jefferson County	Carver Elementary	3	\$12,750,000		2013	6600	\$510,000		2013	0		NGO, Water/Sewer	Essential, Vulnerable Population	292	0
Jefferson County	Hardeman Building (Swann)	3	\$250,000		2013	8278	\$17,000		2013	0		Medical, EMS	Important, Special Consideration, Historic	1	0
Jefferson County	JC Fire Towers/Shop/Supply Building	3	\$241,236		2013	4072	\$9,800		2013	0		Government, Water/Sewer, Water/Sewer	Essential	4	0
Jefferson County	JC Building Department	3	\$51,090		2013	1000	\$17,500		2013	0		Government, Water/Sewer, Water/Sewer	Important	3	0
Jefferson County	JC Radio Tower	3	\$27,885		2013	100	\$8,000		2013	0		Government, Water/Sewer	Essential	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Jefferson County Library	3	\$66,085	2013	5000	\$848,000	2013	0	Education, Library	Important	10	0
Jefferson County	Jefferson Co. Correction Facility	3	\$5,261,231	2013	42446	\$833,800	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	200	200
Jefferson County	Jefferson Co. Law Enforcement Center	3	\$8,041,785	2013	39892	\$1,139,700	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	225	225
Jefferson County	Jefferson County Armory Transit EMA	3	\$2,380,171	2013	14040	\$724,500	2013	0	Law Enforcement, Prisons	Essential	10	4
Jefferson County	Jefferson County Bus Shop	3	\$750,000	2013	4920	\$140,000	2013	0	Medical, Hospital	Important	5	0
Jefferson County	Jefferson County Chamber of Commerce/Murphy House	3	\$361,433	2013	3281	\$122,700	2013	0	Law Enforcement, Jails	Important, Historic Consideration	8	0
Jefferson County	Jefferson County Commissioners Office/Long House	3	\$339,300	2013	3080	\$110,300	2013	0	Law Enforcement, Prisons	Essential	30	0
Jefferson County	Jefferson County Courthouse	3	\$5,147,708	2013	6065	\$125,000	2013	0	Law Enforcement, Law Enforcement, Court House, Court House	Essential, Historic Consideration	25	25

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Jefferson County Health Dept	3	\$841,815		2013	6341	\$191,700	2013	0	Education, Private	Essential	20	20
Jefferson County	Jefferson County Landfill (New)	3	\$1,062,166		2013	15000	\$363,200	2013	0	NGO, NGO, Water/Sewer, Water/Sewer	Hazardous Materials, Important	6	6
Jefferson County	Jefferson County Senior Center	3	\$586,170		2013	4924	\$86,000	2013	0	Law Enforcement, Prisons	Essential, Vulnerable Population, Special Consideration	40	70
Jefferson County	Jefferson Hospital	3	\$57,000,000		2013	76000			0	Medical, Medical, Hospital, Hospital	Essential, Lifeline, Vulnerable Population	200	150
Jefferson County	Louisville Academy Elementary	3	\$15,250,000		2013	25047	\$610,000	2013	0	NGO, Water/Sewer	Essential, Vulnerable Population, Economic Assets	568	0
Jefferson County	Louisville Middle School	3	\$23,500,000		2013	81642	\$940,000	2013	0	NGO, Water/Sewer	Essential, Vulnerable Population	354	0
Jefferson County	Matthews Station	3	\$47,500		2013	2052			0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Jefferson County	Ogeechee Service Center	3	\$900,000		2013	10650		2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	50	0
Jefferson County	Old County Jail/IT/Purchasing	3	\$500,000		2013	7742	\$28,000	2013	0	Law Enforcement, Jails	Essential, Historic Consideration	1	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value	Year	Functional Use	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Physicians Health Group Wrens	3	\$1,015,350		2013	5802	\$500,000		2013	Education, Education, Private, Private	0	Essential, Important	20	0
Jefferson County	Wrens Elementary	3	\$20,500,000		2013	78216	\$820,000		2013	NGO, Water/Sewer	0		637	0
Jefferson County	Wrens Middle School	3	\$17,000,000		2013	59902	\$680,000		2013	NGO, Water/Sewer	0	Essential, Vulnerable Population	315	0
Jefferson County	Jefferson County Magistrate and Juvenile Court	2	\$24,001,242		2013	22000	\$8,400			Law Enforcement, Law Enforcement, Court House, Court House	0	Essential	20	20
Jefferson County	Lions Club Evac. Center	2	\$12,000		2013	1000				Law Enforcement, Law Enforcement, Prisons	0	Essential, Historic Consideration	8	0
Jefferson County	JEFFERSON CO-US 1 (AVERA RD) (SL)	1	\$1,500,000		2013	10000				Government, Water/Sewer	0	Important	0	0
Jefferson County	Hillcrest Station	0	\$45,700		2013	5068				Government, Government, Water/Sewer, Water/Sewer	0	Essential, Lifeline	0	0
Jefferson County	Jefferson County High School	0	\$55,000,000		2013	179142	\$2,200,000		2013	Medical, Hospital	0	Essential, Vulnerable Population, Economic Assets	937	0
Jefferson County	Sandersville Tech	0	\$1,930,505		2013	10000	\$7,500			Education, Education, VoTech, VoTech	0	Economic Assets, Important, Vulnerable Population	75	75

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value	Year	Functional Use	Value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Louisville city	OCI Nursing Home	4	\$5,000,000		2013	45062				0		Education, Library	Vulnerable Population	225	200
	City of Louisville Water Tank	3	\$500,000		2006	100				0		Government, Water/Sewer	Essential, Important	0	0
Louisville city	Louisvill City Hall	3	\$550,000		2013	7200	\$350,000		2013	0		Private Government,	Essential	10	4
	Louisville Fire Station	3	\$750,000		2014	7200	\$850,000		2014			Emergency Services, Fire Fighters	Essential	4	0
Louisville city	Louisville OLD City Hall	3	\$500,000		2006	10000				0		Government, Private	Important	0	0
	Louisville Water Works	3	\$4,425,000		2014	2400				0		Government, Water/Sewer	Essential, Lifeline, Important	0	0
													Special Consideration, Historic Consideration		
Louisville city	Market House	3	\$100,000		2013	600				0		Government, Water/Sewer	Important, Vulnerable Population	0	0
	NCA Northside Dialysis Center	3	\$1,261,225		2014	7207				0		Government, Water/Sewer		10	0
	Physicians Health Group Louisville	3	\$2,400,000		2014	9560	\$500,000		2014	0		Government, Water/Sewer	Important	20	0
	US # 1 Bypass Lift Station	3	\$150,000		2016	100						Government, Water/Sewer,	Essential, Lifeline	0	0
Louisville city	Booster pump station	2	\$175,000		2013	100				0		Government, Water/Sewer	Essential, Lifeline	0	0
	Louisville Lift Station at HS	2	\$150,000		2014	50				150000		Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Louisville Water Tower	2	\$712,500		2014	100				0		Government, Water/Sewer		0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Louisville city	Louisville City WaterTower	1	\$950,000		2014	100				Government, Water/Sewer	Essential, Important, Special Consideration	0	0
Louisville city	Grange Rd water Plant	0	\$5,000,000		2016				0	Government, Water/Sewer		0	0
Louisville city	Louisville City Airport	0	\$543,665		2013	3200			0	NGO, Transportation	Transportation, Important	0	0
Louisville city	Louisville Tech Lift Station	0	\$125,000		2014	50			125000	Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Louisville WPCP	0	\$15,000,000		2016				0	Government, Water/Sewer	Essential, Hazardous Materials, Lifeline	2	0
Louisville city	McBride Lift Station	0	\$150,000		2016	1000			0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Stapleton city	Stapleton City Hall & Emergency Shelter	3	\$383,700		2012	3000	\$30,000	2012	150000	Government, Private	Essential	2	0
Stapleton city	Stapleton Fire house & Emergency Shelter	3	\$394,800		2012	6000	\$700,000	2012	100000	Emergency Services, Fire Fighters	Essential, Lifeline, Important	0	0
Stapleton city	Stapleton Water Tank #1	3	\$500,000		2012	100			200000	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Stapleton city	Stapleton Water Tank #2	3	\$500,000		2012	100			200000	Government, Water/Sewer	Essential, Lifeline, Important	0	0

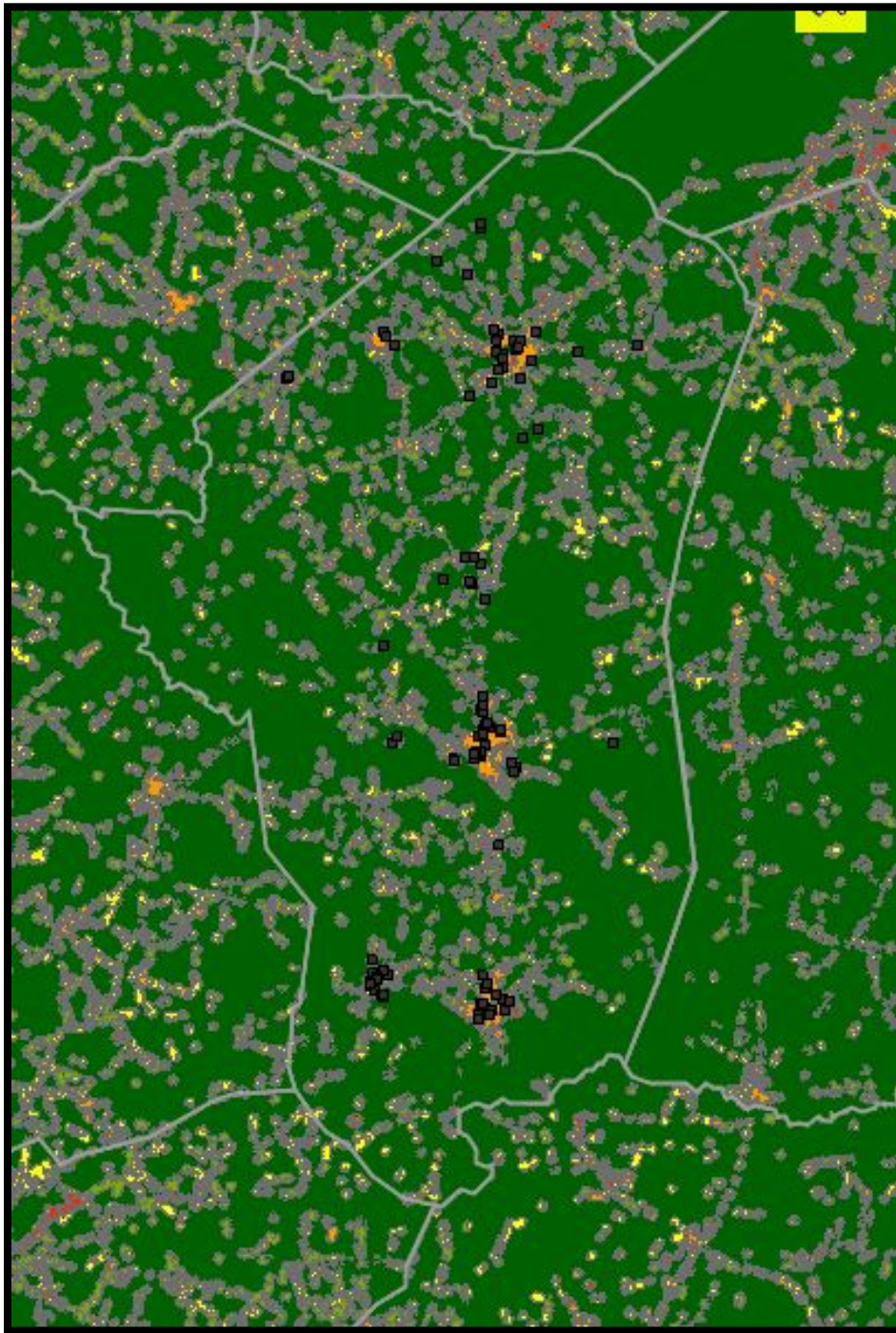
Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wadley city	Glendale Nursing Home	4	\$1,610,863		2014	26500	\$750,000	2014		Government, Water/Sewer	Important, Vulnerable Population, Economic Assets, Special Consideration	120	90
Wadley city	Wadley Community Complex	4	\$700,000		2014	6000				Government, Water/Sewer	Important, Economic Assets, Historic Consideration	0	0
Wadley city	Wadley Elevated Water Tank	4	\$650,000		2013	100				Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Wadley Fire Station	4	\$300,000		2018		\$500,000	2018		Emergency Services, Fire Fighters	Essential	0	0
Wadley city	Wadley Gym	4	\$400,000		2014	1200				Emergency Services, Fire Fighters	Important, Historic Consideration	0	0
Wadley city	Wadley Public Library	4	\$510,000		2013	3114	\$538,200	2013		Education, Library	Important, Economic Assets	5	5
Wadley city	Wadley Well House	4	\$600,000		2013	100				Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Physicans Health Group Wadley	3	\$405,650		2013	2318	\$250,000	2013		Education, Private	Important	10	0
Wadley city	Wadley City Hall	3	\$1,500,000		2014	3645	\$250,000	2014		Government, Private	Essential, Economic Assets	5	0
Wadley city	Wadley Lift Station #1	3	\$20,690		2018					Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #2	3	\$20,690		2018					Government, Water/Sewer	Essential	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wadley city	Wadley Lift Station #3	3	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #4	3	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #5	3	\$20,690	2018				0	Government, Water/Sewer		0	0
Wadley city	Wadley Lift Station #6	3	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Police Department	3	\$500,000	2018		\$100,000	2018	0	Law Enforcement, Police	Essential	6	2
Wadley city	Wadley Water Tower #2	3	\$500,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
	Border Regulator Station	3	\$100,000	2012	100			0	Law Enforcement, Court House	Essential, Lifeline, High Potential Loss, Hazardous Materials	0	0
Wrens city	Southern Tap #1	3	\$750,000	2014	50			0	Law Enforcement, Court House	Lifeline, Hazardous Materials	0	0
Wrens city	Water Booster Station	3	\$500,000	2012	1000			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Waynesboro Highway Lift Station	3	\$400,000	2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	West Walker St Lift Station	3	\$300,000	2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Community Center	3	\$500,000	2014	3400	\$50,000		0	Emergency Services, Fire Fighters	Economic Assets	20	0
Wrens city	Wrens Medical Center	3	\$875,000	2014	400	\$200,000		0	Government, Water/Sewer	Important, Vulnerable Population	20	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wrens city	Wrens Old Library Building	3	\$625,000		2013	3000	\$549,200	2013	0	Education, Library	Important, Economic Assets, Historic Consideration	0	0
Wrens city	Wrens Sewage Treatment Plant	3	\$3,250,000		2014	1400	\$125,000		0	Government, Water/Sewer	Essential, Hazardous Materials, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	3	\$75,000		2014	800	\$25,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	3	\$125,000		2014	800	\$25,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	3	\$625,000		2014	150			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Tank	3	\$625,000		2014	200			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Tank	3	\$687,500		2014	250			0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Busby Creek Lift Station	2	\$400,000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Pumping Station	2	\$300,000		2014	144	\$50,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	2	\$625,000		2014	200			0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	King Mill Well (Well E)	1	\$750,000		2014	50			0	Government, Water/Sewer	Essential, Lifeline	0	0

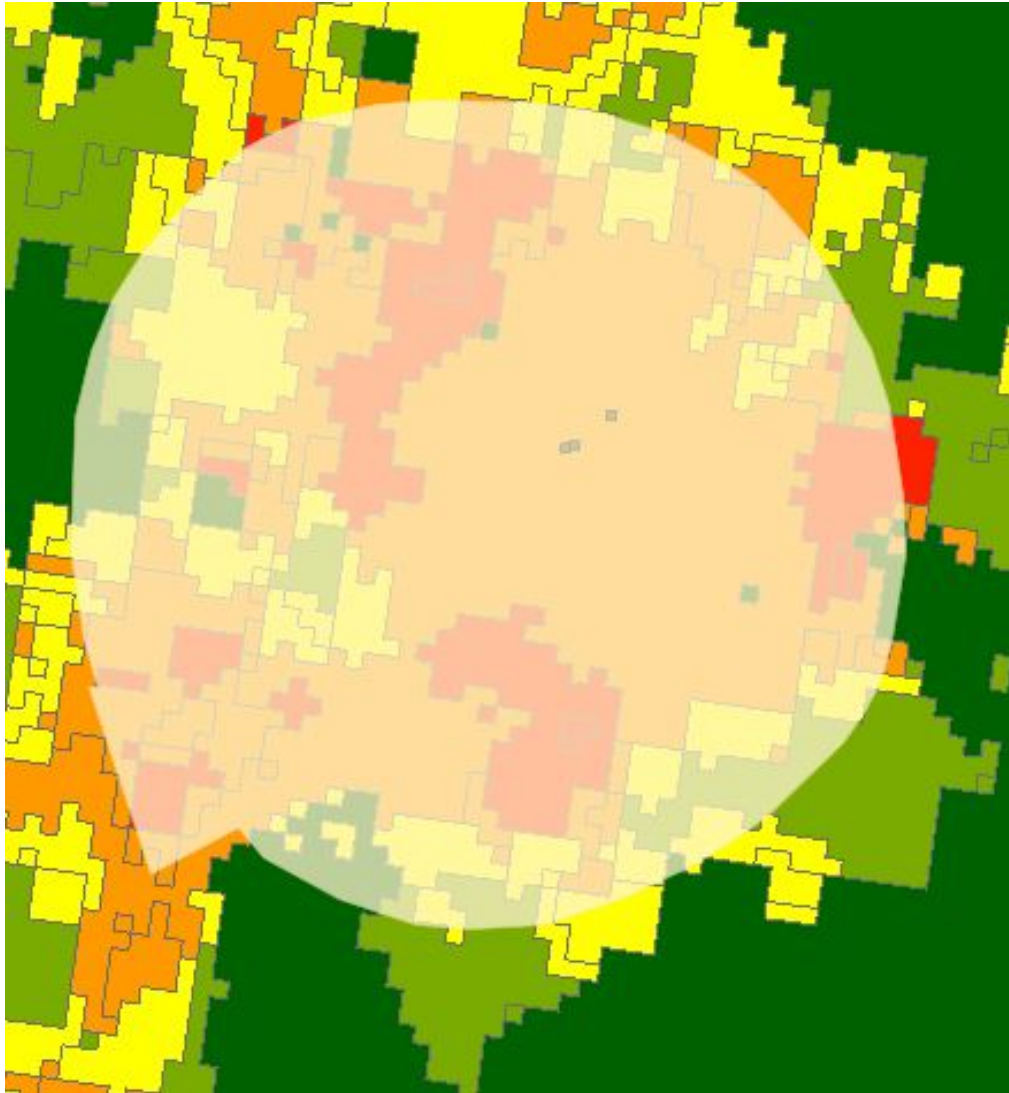
Jurisdiction	Name	Hazard Score	Value	Replacement Value	Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wrens city	Calcline Meter Set	0	\$225,000		2012	100			0	Law Enforcement, Court House	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Highway 88 Lift Station	0	\$350,000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	IMERY'S Meter Set	0	\$300,000		2014	10			0	Emergency Services, Fire Fighters	Essential, Hazardous Materials	0	0
											Essential, Lifeline, High Potential Loss, Hazardous Materials, Important		
Wrens city	KA-MIN #1	0	\$250,000		2014	10			0	Law Enforcement, Court House	Hazardous Materials, Important	0	0
Wrens city	Ka-Min #2	0	\$250,000		2014	1955			0	Emergency Services, Fire Fighters	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Southern Tap #2	0	\$750,000		2012	50			0	Government, Water/Sewer	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Stephens St Lift Station	0	\$350,000		2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens City Hall	0	\$1,125,000		2013	7500	\$150,000		0	Government, Private	Essential, Economic Assets	10	0
			\$328,905,013			1008201	#####		925000			4549	1099

JEFFERSON COUNTY GMIS WILDFIRE RISK MAP



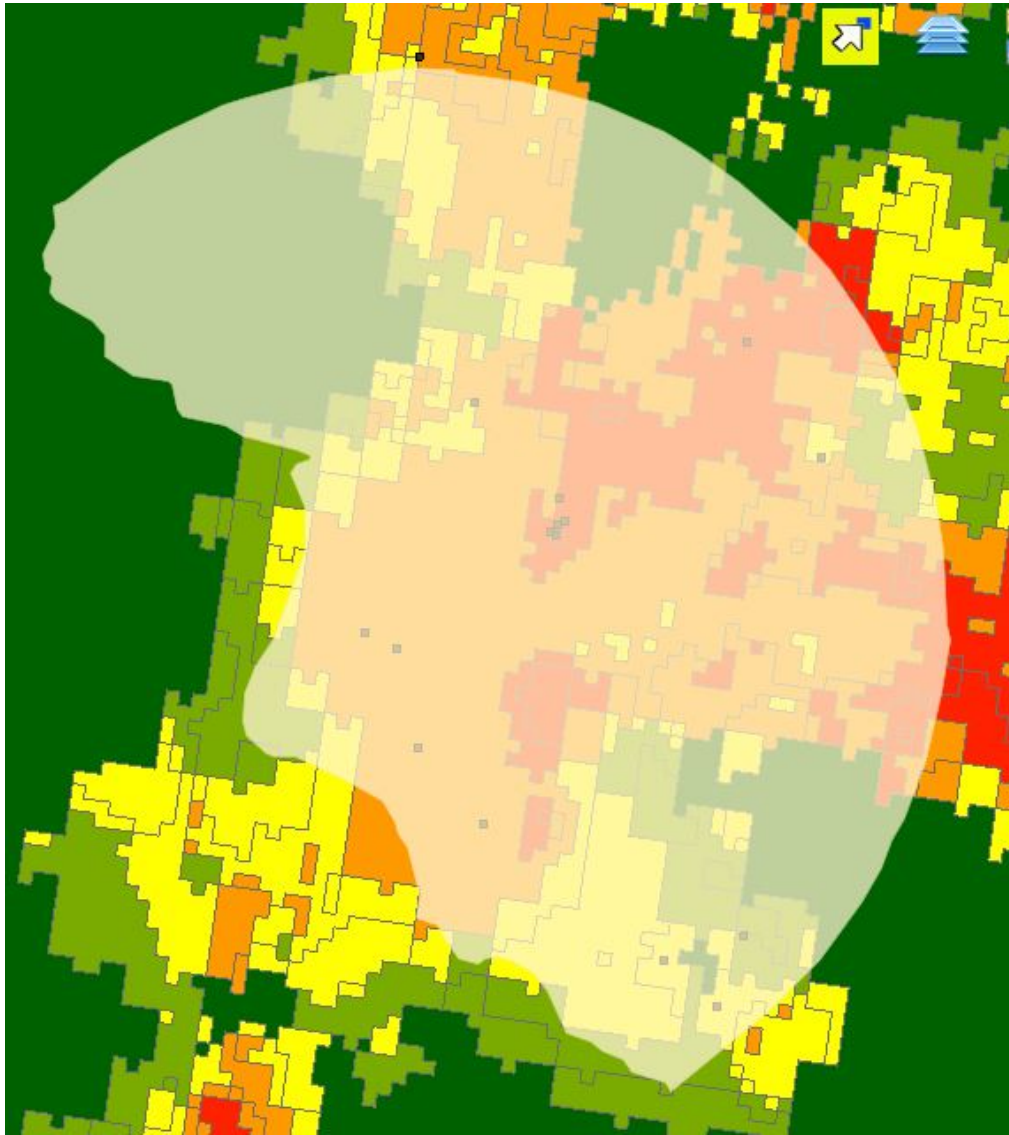
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

AVERA GMIS WILDFIRE RISK MAP



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

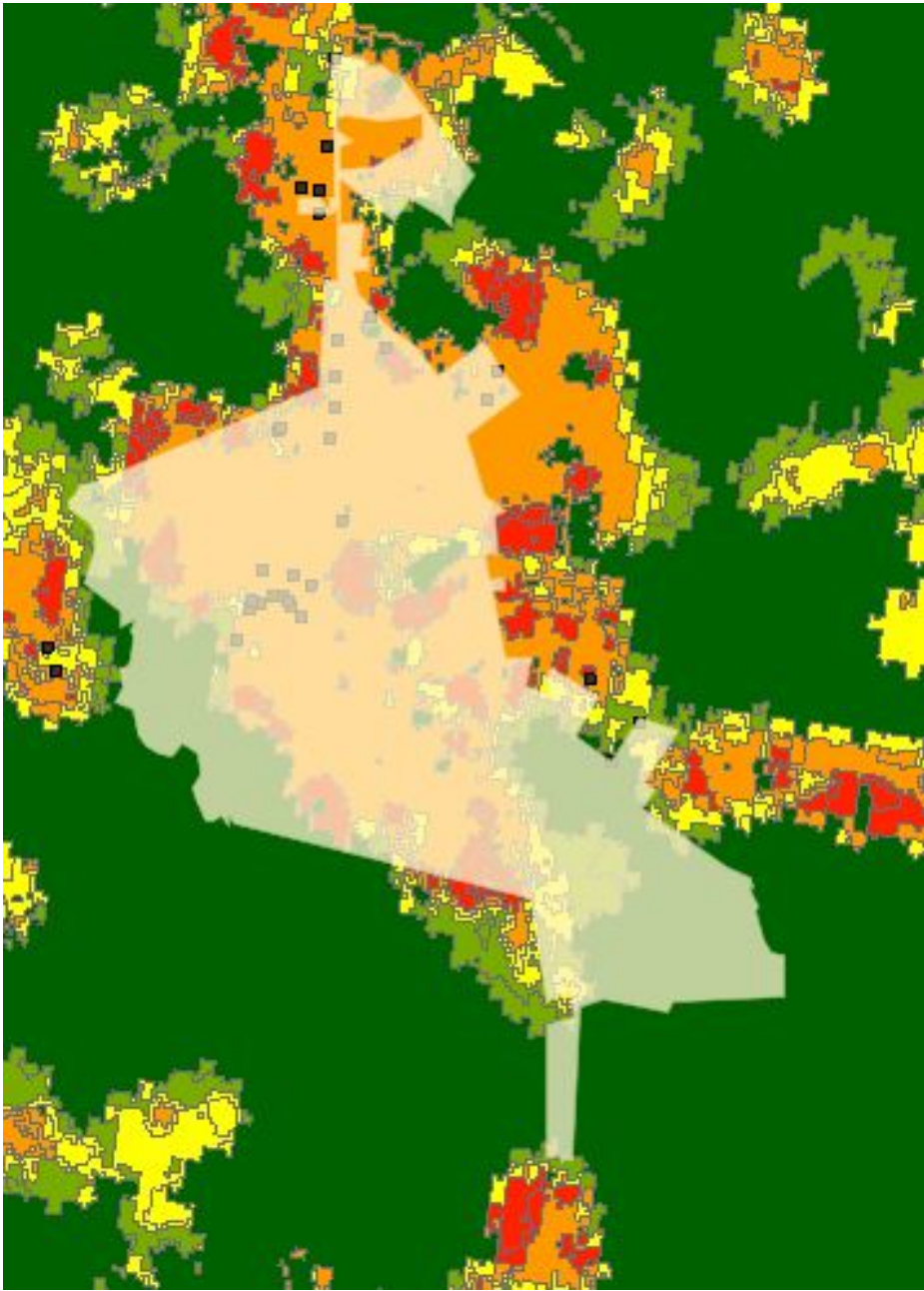
BARTOW GMIS WILDFIRE RISK MAP



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

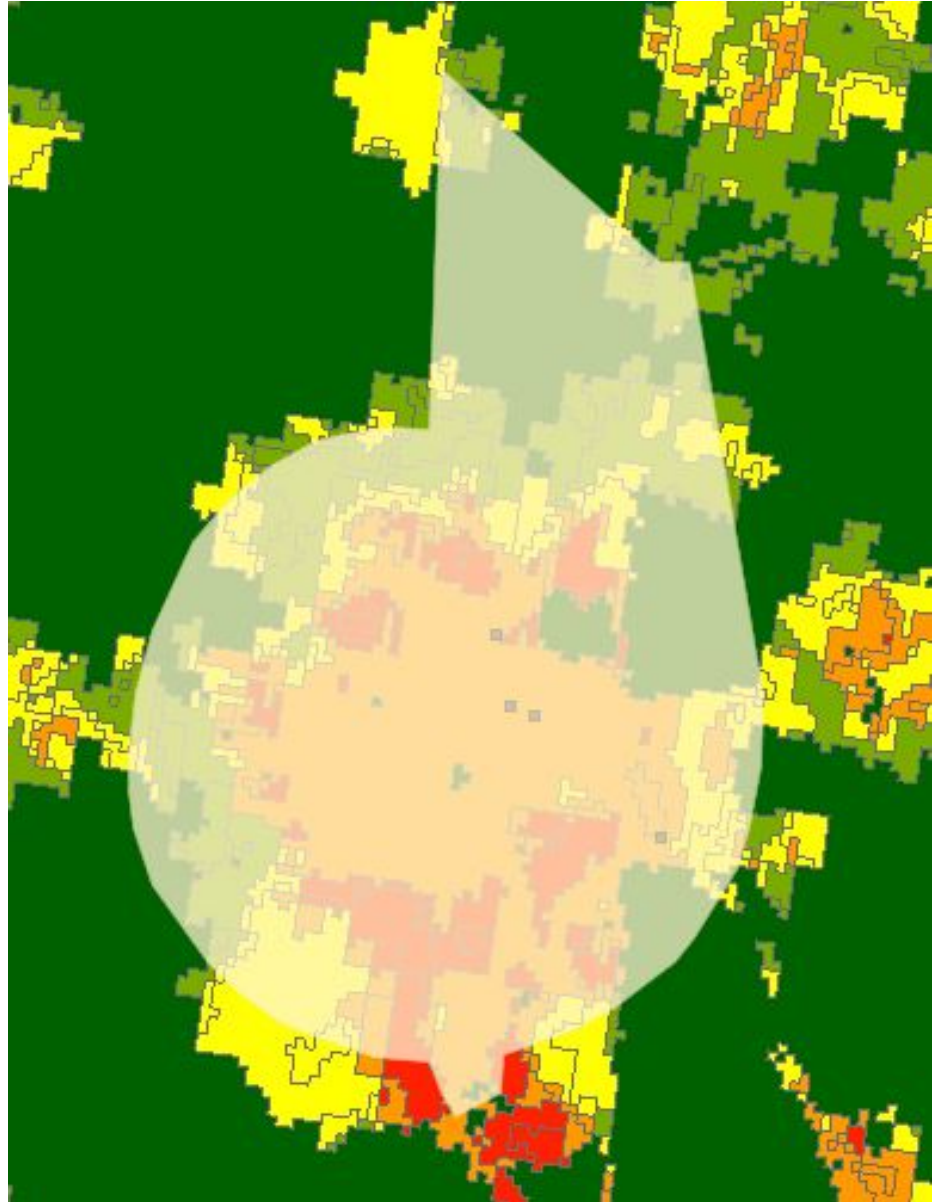
LOUISVILLE GMIS WILDFIRE RISK MAP

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

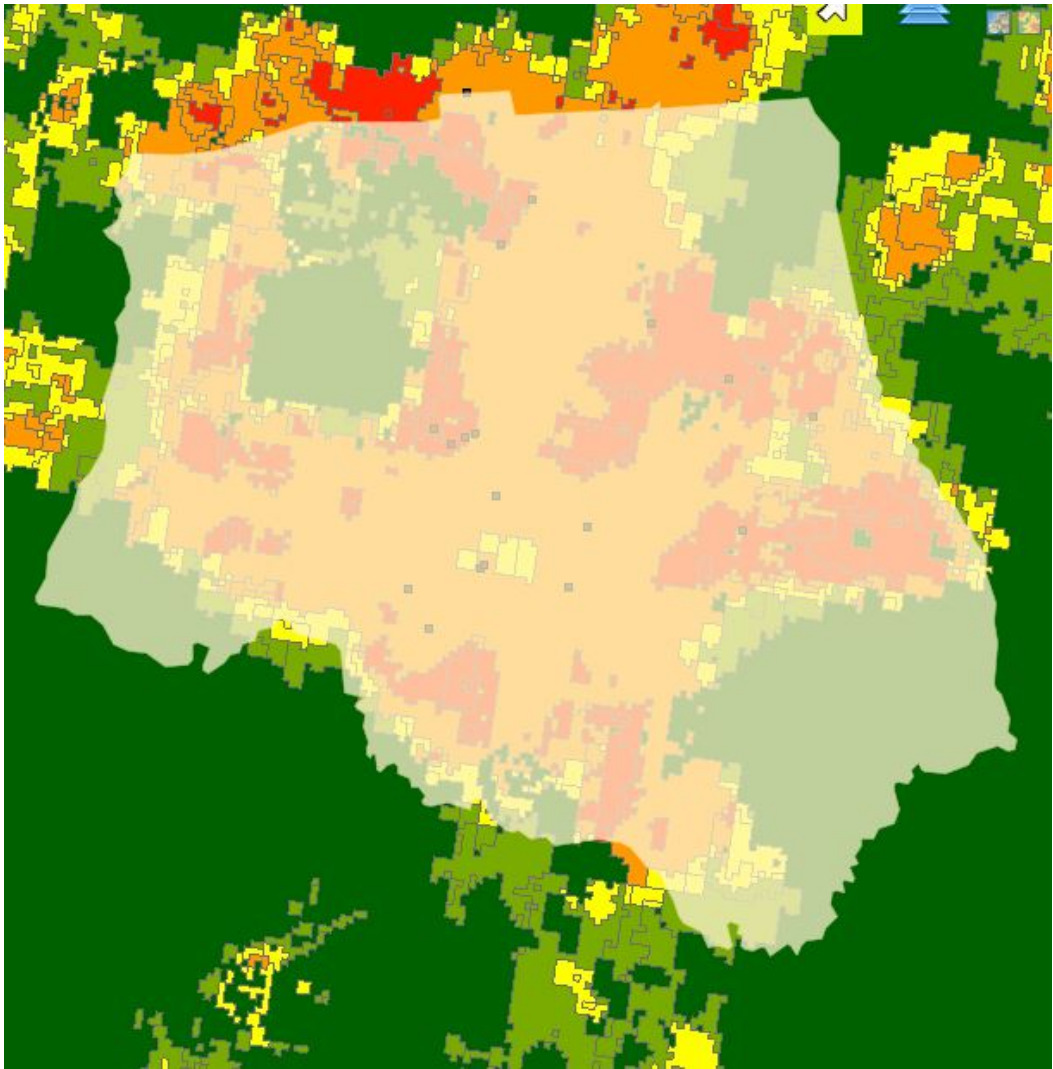


STAPLETON GMIS WILDFIRE RISK MAP

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



WADLEY GMIS WILDFIRE RISK MAP



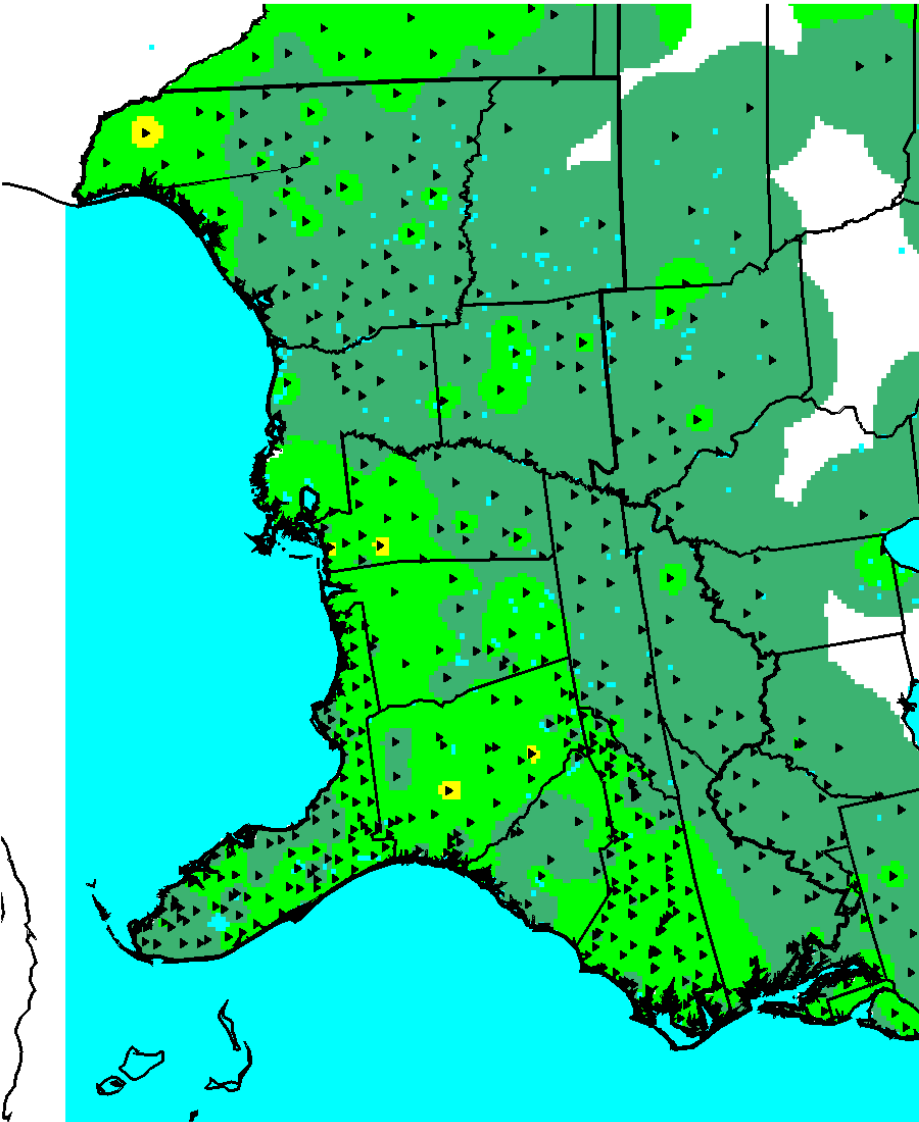
Score	Description
4	High
3	Moderate
2	Low
1	Very Low
0	No Houses
	Agriculture
	Water
	City

WRENS GMIS WILDFIRE RISK MAP

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



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



Severe Weather

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

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

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

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

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

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

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

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

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

Based on historic data

Weather Event	#	Fatalities	Injuries	Approximate Property/Crop Damage
Tornados	15	0	31	\$9,425,000
Tropical Storms	21	0	0	\$153,182
Thunderstorm Winds	104	2	5	\$6,104,818
Lightning	194	0	1	\$291,037
Hail	53	0	0	\$1,849,832

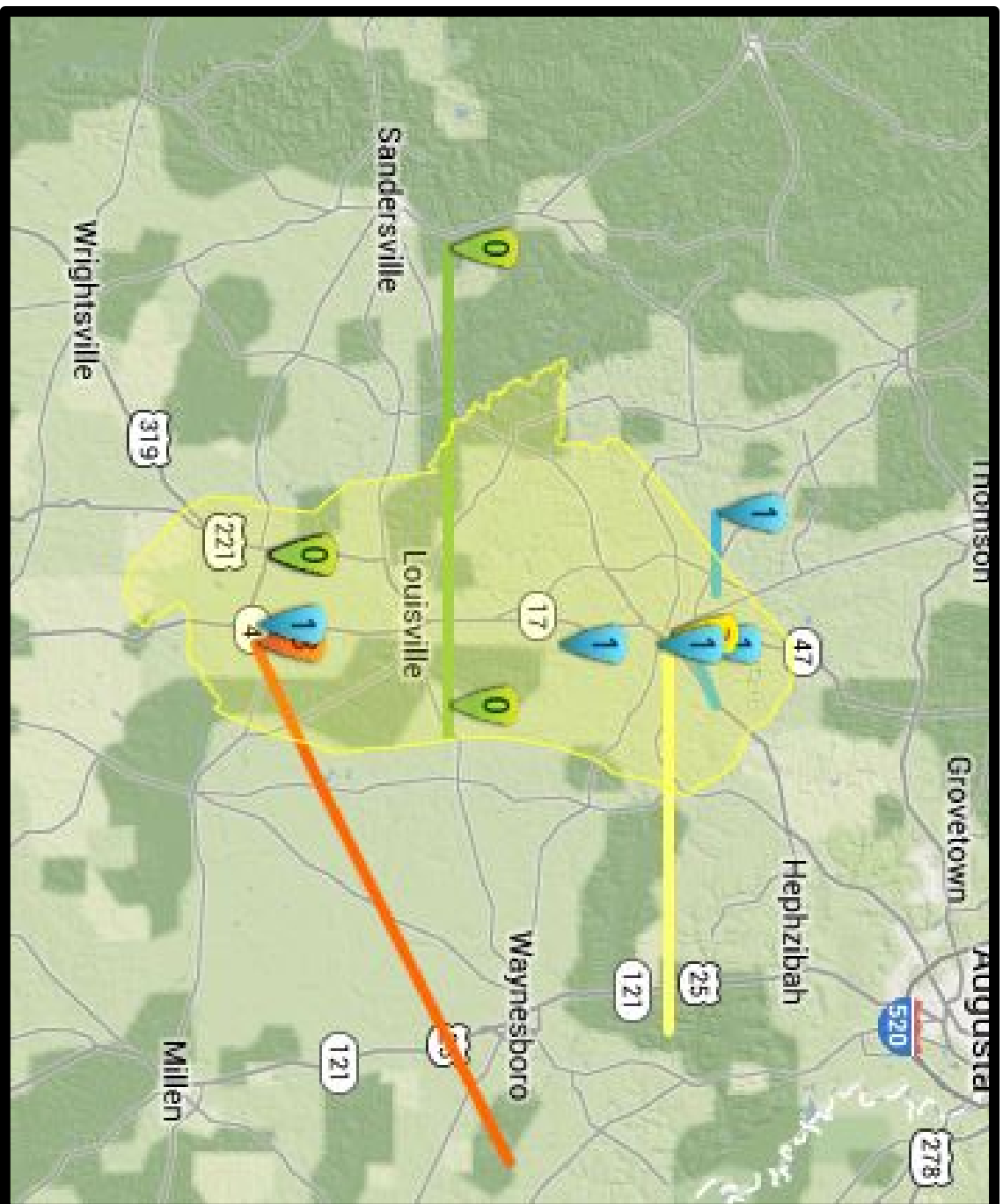
The GMIS has the entire county with a wind hazard score of two, where wind speed is between 90 to 99 mph. All 118 critical facilities have a wind hazard score of two with a replacement cost of more than \$328 million. To summarize, there are approximately 40,626 structures/properties in the county totaling slightly less than \$1.3 billion with a population of 16,930.

BGN_DATE	END_DATE	BGN_LOCATION	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
7/22/1970	7/22/1970		F0		0	\$0.00	\$0.00	Tornado
7/19/1971	7/19/1971		F1	0	0	\$25,000.00	\$0.00	Tornado Trees were uprooted and twisted off. One residences was picked up and moved about 15 feet.
1/13/1972	1/13/1972		F3	0	21	\$2,500,000.00	\$0.00	Tornado
3/18/1981	3/18/1981		F1	0	1	\$2,500.00	\$0.00	Tornado Snapped off pine trees and demolished a restaurant Three homes were damaged/
7/25/1981	7/25/1981		F1	0	0	\$250,000.00	\$0.00	Tornado (F1)
12/4/1983	12/4/1983			0	2	\$5,000.00	\$0.00	Tornado (F0)
10/1/1989	10/1/1989		F1	0	2	\$2,500.00	\$0.00	Tornado (F1) Dipped down at Bartow and almost completely destroyed a house. The winds lifted the roof and uprooted numerous large trees around the house
6/1/1992	6/1/1992				0	\$5,000.00	\$0.00	Tornado (F0)
3/7/1996	3/7/1996	Wrens	F1	0	5	\$1,000,000.00	\$0.00	Tornado (F1) A tornado destroyed 2 brick homes and 7 mobile homes. 15 other homes were heavily damaged and 10 others had minor damage. The path and duration of the tornado was estimated. There were intermittent touchdowns.
6/15/1996	6/15/1996	Bartow	F0	0	0	\$10,000.00	\$0.00	Tornado (F0) A possible tornado touched down briefly on Baldee Road between Bartow and Louisville. It damaged a cattle barn and power poles. A tree was downed and there was debris over the road. The length and width are estimated.
7/1/2003	7/1/2003		F1			\$0.00	\$0.00	Tornado (F1) Several residents in the area reported seeing a tornado that was approximately 10 to 15 feet wide and traveled about 60 to 75 feet above the ground. One resident about four miles west of Louisville reported seeing two tornadoes.
3/15/2008	3/15/2008	Wrens	EF2	0	0	\$500,000.00	\$0.00	Tornado (EF2) A damage survey conducted by the National Weather Service Forecast office in Peachtree City, Georgia confirmed that an EF2 tornado touched down in northern Jefferson county. The tornado touched down approximately one mile northwest of Wrens and traveled east a little less than nine miles across northeastern Jefferson county and the town of Matthews, before crossing into Burke county just south of the town of Keysville. The tornado continued on the ground an additional eight to nine miles into Burke county before finally lifting near the Applewood County Club in Burke county. The total tornado path length was 19 miles. The maximum path width was one-quarter mile and maximum sustained winds were estimated at 120 mph. The most significant damage occurred in Matthews, where several mobile homes were destroyed. Two businesses in Wrens were destroyed and several others sustained damage. A church and an elementary school, and several homes in Wrens also suffered at least minor damage from wind and numerous downed trees. fificant roof damage. No serious injuries or fatalities were reported from this tornado.

5/11/2008	5/11/2008	Grange	EF0	0	0	\$5,000,000.00	\$0.00	Tornado (EF0)	A damage survey conducted by the National Weather Service Forecast Office in Peachtree City, Georgia confirmed that the EF0 tornado that originally touched down in north central Washington county, just northeast of Sandersville, continued on a long 33 mile track across eastern Washington, central Jefferson, and into far western Burke county before lifting one mile south of Vidette. The tornado entered Jefferson county approximately 10 miles west-northwest of Louisville and skirted across the northern part of Louisville, then continued eastward, exiting the county about seven miles east-northeast of Louisville. A little over 17 miles of the tornado path occurred within Jefferson county. The maximum path width of the tornado was estimated to be 440 yards or around 1/2 mile. Homes on the northern side of Louisville sustained considerable damage from the tornado, including both mobile homes and single/multiple-family homes. All together, 55 mobile homes were affected, two of which were destroyed and 50 had major damage. Approximately 185 single-family homes suffered damage. Of these, 70 were destroyed and 115 sustained major damage. In addition 13 businesses, six government facilities, and two non-profit organization building structures were damaged. Of the six government facilities, two of them were county schools. Hundreds of trees and power lines were also downed along the path of the tornado. At least 5600 residents of the area were left without power following the storm.
4/10/2009	4/10/2009	Stapleton	EF1	0	0	\$100,000.00	\$0.00	Tornado (EF1)	A damage survey conducted by the National Weather Service Forecast Office in Peachtree City, Georgia confirmed that the EF1 tornado that initially touched down in extreme eastern Glascock county continued into far northern Jefferson county along a five mile-long path before lifting approximately three miles northeast of Stapleton. The tornado was determined to have a maximum path width of 200 yards with maximum winds estimated at 110 mph. The majority of the damage associated with this tornado occurred in Jefferson county. Significant damage was observed to the Heartsgrove Baptist Church at the intersection of Georgia Highways 80 and 296, just across from the Glascock county line. Part of the roof, brick siding, and the chimney were removed from the structure. Several granite headstones in the adjacent cemetery were tipped over. Many trees were down along the path of the tornado, especially along a 3/4 mile-long path east of the damaged church.

				0	\$25,000.00	\$0.00	
4/3/2017		Grange	EF0				<p>A National Weather Service survey team found that an EF1 tornado in Washington County moved east into Jefferson County as an EF0 tornado with maximum wind speeds of 80 MPH and a maximum path width of 200 yards. The tornado crossed Highway 88 and Hardeman Road where it caused minor damage to a roof of a home and minor damage to a shed. The tornado continued uprooting several trees before lifting just east of Highway 171. No injuries were reported. [04/03/17: Tornado #27, County #2/2, EF-0, Washington, Jefferson, 2017 :059]. A strong short wave and associated surface low swept through the southern and eastern U.S. and combined with moderate instability and strong shear resulted in widespread severe weather, including numerous tornadoes, across north and central Georgia from late morning through the afternoon.</p>

<http://www.tornadohistoryproject.com/>



BGN_DATE	END_DATE	COUNTYNAME	EVTYPE	BGN_LOCAT	INJURIES	PROPDMG	CROPDMGE	CROPDMG
8/28/1964	8/30/1964	Jefferson	Hurricane/Tropical Storm		0	1136.36		113.64
9/9/1964	9/12/1964	Jefferson	Hurricane/Tropical Storm		0	147058.8		1470.59
6/8/1966	6/9/1966	Jefferson	Hurricane/Tropical Storm		0	1470.59		1470.59
6/6/1968	6/7/1968	Jefferson	Hurricane/Tropical Storm		0	147.06		0
6/19/1972	6/20/1972	Jefferson	Hurricane/Tropical Storm		0	0		314.46
10/5/1995	10/5/1995	Jefferson	Hurricane/Tropical Storm		0			
9/14/1999			Hurricane Floyd					
9/14/2002		Jefferson	Tropical Storm	Jefferson	0	0		
7/1/2003		Jefferson	Tropical Storm	Jefferson	0	0		
9/6/2004		Jefferson	Tropical Storm	Jefferson	0	0.00K		
9/16/2004		Jefferson	Tropical Storm	Jefferson	0	0.00K		
9/26/2004		Jefferson	Tropical Storm	Jefferson	0	0		
6/12/2005		Jefferson	Tropical Storm	Jefferson	0	0		
7/10/2005		Jefferson	Hurricane (Typhoon)	Jefferson	0	0.00K		
8/29/2005		Jefferson	Hurricane (Typhoon)	Jefferson	0	0.00K		
10/5/2005		Jefferson	Tropical Storm	Jefferson	0	0.00K		
8/21/2008		Jefferson	Tropical Storm	Jefferson	0	0.00K		
11/10/2009		Jefferson	Tropical Storm	Jefferson	0	0		
9/4/2011		Jefferson	Tropical Storm	Jefferson	0	0		
9/11/2017		Jefferson	Tropical Storm Irma			0		
10/11/2018			Hurricane Micheal			0		

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPPMG	CROPPMG	REMARKS
2/1/1960		Severe Storm/Thunder Storm	Jefferson			0	\$60,000		
3/1/60		Severe Storm/Thunder Storm	Jefferson			0	\$0		
5/1/60		Severe Storm/Thunder Storm	Jefferson			0	\$0		
3/8/61		Thunderstorm	Jefferson		0	0			
7/1/62		Severe Storm/Thunder Storm	Jefferson			0			
5/1/63		Severe Storm/Thunder Storm	Jefferson			0			
6/1/63		Severe Storm/Thunder Storm	Jefferson			0			
3/1/1964		Severe Storm/Thunder Storm	Jefferson			0	\$3,944		
4/2/64	4/8/1964	Severe Storm/Thunder Storm	Jefferson		0	0	\$5,260	\$520	Heavy Rains
5/2/64	5/3/1964	Severe Storm/Thunder Storm	Jefferson		0	0	\$3,140	\$3,140	RAINS
4/1/1965		Severe Storm/Thunder Storm	Jefferson			0			
8/8/65	8/8/1965	Severe Storm/Thunder Storm	Jefferson		2	0	\$0	\$0	Thunderstorm
9/28/65	9/30/1965	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$310	\$0	RAIN AND WIND
2/13/66	2/13/1966	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$3,140	\$310	WIND AND RAIN
3/1/66	3/5/1966	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$3,140	\$310	RAIN AND WIND
5/16/66	5/28/1966	Severe Storm/Thunder Storm	Jefferson		0	0	\$1,470	\$1,470	RAINS
7/4/66	7/4/1966	Severe Storm/Thunder Storm	Jefferson		0	0	\$0	\$0	
5/18/69	5/19/1969	Severe Storm/Thunder Storm	Jefferson		0	0	\$1,470	\$0	HEAVY RAINS
10/31/69	11/1/1969	Severe Storm/Thunder Storm	Jefferson		0	0	\$1,470	\$0	HEAVY RAINS
3/1/1970		Severe Storm/Thunder Storm	Jefferson			0			

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPPMG	CROPPMG	REMARKS
3/1/71	3/4/1971	Severe Storm/Thunder Storm	Jefferson		0	0	\$3,140	\$310	HEAVY RAINS
6/14/71	6/14/1971	Severe Storm/Thunder Storm	Jefferson		0	0	\$310	\$0	SEVERE THUNDERSTORM
6/15/71	6/15/1971	Severe Storm/Thunder Storm	Jefferson		0	0	\$208	\$0	Thunderstorms
6/28/72	6/28/1972	Severe Storm/Thunder Storm	Jefferson		0	0	\$310	\$0	THUNDERSTORMS
2/1/73	2/2/1973	Severe Storm/Thunder Storm	Jefferson		0	0	\$3,140	\$0	HEAVY RAINS
3/21/74	3/21/1974	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$31,440	\$0	THUNDERSTORM & WIND
5/15/75	5/16/1975	Severe Storm/Thunder Storm	Jefferson		0	0	\$1,040	\$100	Thunderstorms
6/6/77	6/6/1977	Severe Storm/Thunder Storm	Jefferson		0	0	\$6,666	\$60	Severe thunderstorms
4/13/79	4/13/1979	Severe Storm/Thunder Storm - Wind	Jefferson		0	0			
2/16/82	2/16/1982	Severe Storm/Thunder Storm - Wind	Jefferson		0	0			
4/23/83	4/23/1983	Severe Storm/Thunder Storm - Wind	Jefferson		0	0			
7/29/86	7/29/1986	Severe Storm/Thunder Storm - Wind	Jefferson		0	0			High winds moderate damage to rooftops, downed trees, and powerlines
7/24/87	7/24/1987	Severe Storm/Thunder Storm - Wind	Jefferson		0	0			High winds with little damage
6/26/88	6/26/1988	Severe Storm/Thunder Storm - Wind	Jefferson		0	1	\$5,000	\$0	Thunderstorm Wind
2/28/89	2/28/1989	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$5,000	\$0	Thunderstorm winds reports of trees down in South and North Jefferson County
4/28/90	4/28/1990	Severe Storm/Thunder Storm - Wind	Jefferson		0	2	\$0	\$0	Thunderstorm Wind
8/21/90	8/21/1990	Severe Storm/Thunder Storm - Wind	Jefferson	56 kts.	0	0	\$500	\$0	Thunderstorm Wind
10/11/90	10/12/1990	Severe Storm/Thunder Storm	Jefferson		0	0	\$0	\$5,000,000	Heavy Rainfall
3/1/91	3/1/1991	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$5,000	\$0	Powerlines down along Hwy 221
7/1/92	7/1/1992	Thunderstorm Wind	Jefferson		0	0			Winds toppled trees in Jefferson County

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPPMG	CROPPMG	REMARKS
7/3/92	7/3/1992	Thunderstorm Wind	Jefferson						Winds in excess of 48 mph trees down and roof damage.
6/10/93	6/10/1993	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$50,000	\$0	Thunderstorm Winds
7/16/95	7/16/1995	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$1,000	\$0	Thunderstorm winds knocked down trees and powerlines across northern portions of Jefferson County between Wrens and Louisville.
7/24/95	7/24/1995	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$20,000	\$0	Thunderstorm winds blew trees down on house.
1/2/96	1/2/1996	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$60,000	\$0	Thunderstorm winds destroyed 4 mobile homes and 2 RVs in Meadowland Estates outside of Wrens on Highway 1.
6/26/96	6/26/1996	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$1,000	\$0	Thunderstorm winds knocked a telephone pole down on MLK Drive.
4/22/97	4/22/1997	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$2,000	\$0	Several trees were downed by thunderstorm winds in the northern and southern portions of the county.
6/18/97	6/18/1997	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$2,000	\$0	Thunderstorm winds knocked down trees and tree limbs along Georgia Highway 17.
7/16/97	7/16/1997	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$2,000	\$0	Several trees were knocked down on Old Cornith Road by thunderstorm winds.
7/27/97	7/27/1997	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$1,500	\$0	Thunderstorm winds knocked down several trees southeast of Wadley
4/17/98	4/17/1998	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$2,000	\$0	Several trees were blown down and there were power outages near Wadley.
6/9/98	6/9/1998	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$5,000	\$0	Jefferson county 911 reported trees and power lines down at 3 different locations between Wrens and Louisville.
8/18/98	8/18/1998	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$1,000	\$0	Louisville 911 reported 3 trees down on highway 296 north of Louisville. Widespread power outages were also reported.
6/29/99	6/29/1999	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$1,000	\$0	The Wrens police department reported trees down and power outages.
8/19/99	8/19/1999	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$5,000	\$0	Jefferson county 911 reported trees and power lines down. A newspaper reported the wind blew over a gas pump at a convenience store in Wrens. Some roofing was also ripped away at an auto parts store about a mile to the south.

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPDMG	CROPPDMG	REMARKS
6/22/00	6/22/2000	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$5,000	\$0	The Jefferson County Emergency Management Coordinator reported trees down on power lines all across the county. In addition, a tree was reported down and blocking Georgia Highway 102 between Avera and Stapleton in the north part of the county.
8/1/00	8/1/2000	Severe Storm/Thunder Storm - Wind	Wadley		0	0	\$3,000	\$0	The Jefferson county 911 center reported that trees were knocked down on Moxley-Bartow Road.
1/19/01	1/19/2001	Severe Storm/Thunder Storm - Wind	Louisville		0	0	\$2,000	\$0	The Jefferson county 911 center reported that trees were blown down.
6/3/01	6/3/2001	Severe Storm/Thunder Storm - Wind	Wadley		0	0	\$2,000	\$0	The Jefferson County 911 center reported that trees were down.
8/24/01		Thunderstorm Wind	Avera	56 kts. E	0	0	\$0	\$0	The Avera Post Office estimated wind gusts at 65 mph.
7/21/02		Thunderstorm Wind	Wadley		0	0	\$0	\$0	The Wadley Fire and Police Department reported that one tree was down.
7/31/02	7/31/2002	Severe Storm/Thunder Storm - Wind	Stapleton	50 kts.	0	0	\$0	\$0	The Jefferson county 911 center reported that some trees were down from Jefferson to Wrens.
2/22/03	2/22/2003	Severe Storm/Thunder Storm - Wind	Louisville	50 kts.	0	0	\$3,000	\$0	The Jefferson county 911 center reported that power lines were down.
3/22/03	3/22/2003	Severe Storm/Thunder Storm - Wind	Jefferson	50 kts.	0	0	\$3,000	\$0	
5/2/03	5/2/2003	Severe Storm/Thunder Storm - Wind	Louisville	50 kts.	0	0	\$2,000	\$0	The Jefferson county 911 center reported that some trees were down.
5/17/03		Thunderstorm Wind	Wadley	50 kts. EG	0	0	\$0	\$0	The Jefferson county 911 center reported that a number of trees had been blown down.
7/1/03	7/1/2003	Severe Storm/Thunder Storm - Wind	Louisville	50 kts.	0	0	\$30,000	\$0	The News and Farmer-Jefferson Reporter of Louisville reported that thunderstorm winds, associated with the remnants of Tropical Storm Bill, caused considerable damage to a home west of Louisville on Grange Road. A portion of the roof over the garage collapsed. The house also sustained other minor damage. A number of trees were blown down or split in half across the street and even up to one-third of a mile away.

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPDMG	CROPPDMG	REMARKS
9/6/04		Thunderstorm Wind	Jefferson				\$75,000		The News and Farmer Jefferson Reporter reported that numerous trees and power lines were blown down throughout the county. At least 30 roads in the county were blocked. In addition, WPEH radio in Louisville reported that 5.15 inches of rain fell.
9/27/04		Thunderstorm Wind	Jefferson				\$500		The Jefferson County 911 Center reported that a couple of trees were blown down in the county.
10/3/04	10/3/2004	Severe Storm/Thunder Storm - Wind	Wrens	61 kts.	0	0	\$30,000	\$0	A large tree was blown down in the Hidden Lakes Subdivision. An adjacent car sustained minor damage.
4/2/05	4/2/2005	Severe Storm/Thunder Storm - Wind	Jefferson	0	0	2	\$2,500		The Jefferson County 911 Center reported that a couple of power lines were blown down.
8/22/05	8/22/2005	Severe Storm/Thunder Storm - Wind	Louisville	36 kts.	0	0	\$1,000	\$0	The Jefferson County 911 Center reported that a couple of power lines were blown down.
1/2/06	1/2/2006	Severe Storm/Thunder Storm - Wind	Wadley	50 kts. EG	0	0	\$2,000	\$0	The Georgia State Patrol reported that several trees were down on U.S. Highway 1 just south of Wadley.
7/2/06	7/2/2006	Severe Storm/Thunder Storm - Wind	Jefferson						Trees toppled power lines downed due to a band of thunderstorms
7/1/07	7/1/2007	Severe Storm/Thunder Storm - Wind	Stapleton		0	0	\$2,000	\$0	Thunderstorm Wind (39EG)
8/17/07	8/17/2007	Severe Storm/Thunder Storm - Wind	Jefferson	52 kts. EG	0	0	\$10,000	\$0	Thunderstorm Wind (52EG)
5/11/08	5/11/2008	Severe Storm/Thunder Storm - Wind	Almira		0	0	\$500,000	\$0	Thunderstorm Wind (56EG)
5/20/08	5/20/2008	Severe Storm/Thunder Storm - Wind	Louisville		0	0	\$10,000	\$0	Thunderstorm Wind (52EG)
6/11/08	6/11/2008	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$3,000	\$0	Thunderstorm Wind (52EG)
7/5/08	7/5/2008	Severe Storm/Thunder Storm - Wind	Wrens		0	0	\$500	\$0	Thunderstorm wind (37EG)
5/6/09		Flood	Bartow		0	0	\$1,000	\$0	
6/20/10	6/20/2010	Severe Storm/Thunder Storm - Wind	Louisville		0	0	\$5,000	\$0	
6/15/11	6/15/2011	Severe Storm/Thunder Storm - Wind	Jefferson		0	0	\$2,000	\$0	
8/9/11	8/9/2011	Severe Storm/Thunder Storm - Wind	Wrens		0	0	\$3,000	\$0	

BGN_DATE	END_DATE	EVTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPDMG	CROPPDMG	REMARKS
8/9/11		Thunderstorm Wind	Wadley	50 kts. EG	0	0	\$3,000	\$0	
11/16/11		Thunderstorm Wind	Stapleton	50 kts. EG	0	0	\$7,000	\$0	
5/31/12	5/31/2012	Severe Storm/Thunder Storm - Wind	Louisville	45 kts. EG	0	0	\$500	\$0	
6/10/12	6/10/2012	Severe Storm/Thunder Storm - Wind	Louisville	50 kts. EG	0	0	\$500	\$0	
6/10/12	6/10/2012	Severe Storm/Thunder Storm - Wind	Wadley	45 kts. EG	0	0	\$250	\$0	
7/3/12	7/3/2012	Severe Storm/Thunder Storm - Wind	Louisville	40 kts. EG	0	0	\$750	\$0	
8/14/12	8/14/2012	Severe Storm/Thunder Storm - Wind	Bartow	50 kts. EG	0	0	\$2,000	\$0	
9/2/12	9/2/2012	Severe Storm/Thunder Storm - Wind	Avera	50 kts. EG	0	0	\$1,500	\$0	
3/1/13		Thunderstorm Wind	Jefferson	50			\$60,000		
7/17/13		Thunderstorm Wind	Louisville						The Jefferson County 911 Center reported numerous trees and power lines down across the county.
1/11/14		Thunderstorm Wind	Wrens						The Jefferson County Emergency Manager reported a tree down in Wrens.
5/25/14		Thunderstorm Wind	WRENS	50			\$1,000		The Jefferson County 911 Center reported that two power lines were blown down at houses along Hill Street.
11/23/14		Thunderstorm Wind	ZEBINA	60			\$8,000		The Jefferson County 911 Center reported multiple trees blown down in Wrens and Louisville. One tree fell on a house in Louisville.
7/2/15		Thunderstorm Wind	WADLEY	50			\$0		The Jefferson County Emergency Manager reported trees down along Clarks Mill Road near and on East Railroad Street in Wadley.
8/6/15		Thunderstorm Wind	WADLEY	45			\$1,000		The Jefferson County 911 Center reported a tree blown down on North Main Street in Wadley.
7/19/16		Thunderstorm Wind	LOUISVILLE	50			\$1,000		The Jefferson County Emergency Manager reported trees blown down in Louisville.
1/21/17		Thunderstorm Wind	CUNNINGHAM	50			\$5,000		The public reported trees blown down along Highway 78 to just east of Highway 17.

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCAT	MAG	FATA	INJURI	PROPPMG	CROPPMG	REMARKS
7/20/17		Thunderstorm Wind	PADGETT CROS	50			\$1,000		The public reported numerous large limbs blown down at Bug's Gourd Farm near the intersection of Highways 88 and 22 southwest of Keysville.
3/20/18		Thunderstorm Wind	WRENS	50			\$8,000		The Jefferson County 911 center reported a few trees and power lines blown down from Wrens to Louisville.
7/3/18		Thunderstorm Wind	LOUISVILLE	50			\$2,000		The Jefferson County Emergency Manager reported a couple of trees blown down in Louisville.

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Avera city	Avera City Hall	2	\$312,500	2014	1000	\$200,000	2014	0	Government, Private	Essential	1	0
Avera city	Avera Fire Station	2	\$100,000	2013	4250	\$200,000	2013	0	Emergency Services, Fire Fighters	Essential	0	0
Avera city	Avera Water Tank	2	\$325,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Bartow town	Bartow City Hall	2	\$209,300	2013	1920	\$53,500	2013	0	Government, Private	Essential, Lifeline, Important, Economic Assets	3	1
Bartow town	Bartow Community Center & Auditorium	2	\$1,342,200	2013	11232	\$250,000	2013	0	Government, Water/Sewer	Economic Assets	1	1
Bartow town	Bartow Fire Dept & Communications Bldg	2	\$17,100	2013	64	\$60,000	2013	0	Government, Water/Sewer	Essential, Lifeline, Special Consideration	0	0
Bartow town	Bartow Fire Dept and Emergency Shelter	2	\$330,630	2013	7500	\$38,500	2013	0	Emergency Services, Fire Fighters	Essential, Lifeline, Important, Economic Assets	1	1
Bartow town	Bartow Museum	2	\$826,847	2013	2450		2013	0	Government, Water/Sewer	Historic Consideration	1	0
Bartow town	Bartow wastewater Lift Station #1	2	\$70,300	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Bartow town	Bartow Wastewater Lift Station #2	2	\$71,400	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #3	2	\$69,000	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #4	2	\$60,500	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Lift Station #5	2	\$90,200	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Sewage Effluent Pump Station	2	\$63,700	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Sewage Holding Pond	2	\$46,400	2013	13509			0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Wastewater Sewage Treatment Pond	2	\$50,400	2013	10307	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Bartow town	Bartow Water Tower	2	\$393,000	2013	100	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Water Well	2	\$111,800	2013	275	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Bartow town	Bartow Water Well #2	2	\$119,700	2013	275	\$0		0	Government, Water/Sewer	Essential, Lifeline, Important, Economic Assets	0	0
Jefferson County	1st Baptist Church Evac Center	2	\$3,500,000	2013	45075			0	Law Enforcement, Prisons	Essential, Important, Special Consideration	5	0
Jefferson County	Carver Elementary	2	\$12,750,000	2013	6600	\$510,000	2013	0	NGO, Water/Sewer	Essential, Vulnerable Population	292	0
Jefferson County	Hardeman Building (Swann)	2	\$250,000	2013	8278	\$17,000	2013	0	Medical, EMS	Important, Special Consideration, Historic Consideration	1	0
Jefferson County	Hillcrest Station	2	\$45,700	2013	5068			0	Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Jefferson County	JC Fire Tower/Shop/Supply Building	2	\$241,236	2013	4072	\$9,800	2013	0	Government, Government, Water/Sewer, Water/Sewer	Essential	4	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	JC Building Department	2	\$51,090	2013	1000	\$17,500	2013	0	Government, Government, Water/Sewer, Water/Sewer	Important	3	0
Jefferson County	JC Radio Tower	2	\$27,885	2013	100	\$8,000	2013	0	Government, Water/Sewer	Essential	0	0
Jefferson County	JC Recreation Dept	2	\$1,300,621	2013	1867	\$29,600	2013	0	Government, Government, Water/Sewer, Water/Sewer	Important	4	0
Jefferson County	Jefferson County Library	2	\$66,085	2013	5000	\$848,000	2013	0	Education, Library	Important	10	0
Jefferson County	Jefferson Co. Correction Facility	2	\$5,261,231	2013	42446	\$833,800	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	200	200
Jefferson County	Jefferson Co. Law Enforcement Center	2	\$8,041,785	2013	39892	\$1,139,700	2013	0	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population	225	225
Jefferson County	Jefferson County Armory Transit EMA	2	\$2,380,171	2013	14040	\$724,500	2013	0	Law Enforcement, Prisons	Essential	10	4
Jefferson County	Jefferson County Bus Shop	2	\$750,000	2013	4920	\$140,000	2013	0	Medical, Hospital	Important	5	0
Jefferson County	Jefferson County Chamber of Commerce/Murphy House	2	\$361,433	2013	3281	\$122,700	2013	0	Law Enforcement, Jails	Important, Historic Consideration	8	0
Jefferson County	Jefferson County Commissioners Office/Long House	2	\$339,300	2013	3080	\$110,300	2013	0	Law Enforcement, Prisons	Essential	30	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Jefferson County Courthouse	2	\$5,147,708	2013	6065	\$125,000	2013	Law Enforcement, Court House, Court House	Essential, Historic Consideration		25	25
Jefferson County	Jefferson County Health Dept	2	\$841,815	2013	6341	\$191,700	2013	Education, Private	Essential		20	20
Jefferson County	Jefferson County High School	2	\$55,000,000	2013	179142	\$2,200,000	2013	0 Medical, Hospital	Essential, Vulnerable Population, Economic Assets		937	0
Jefferson County	Jefferson County Landfill (New)	2	\$1,062,166	2013	15000	\$363,200	2013	0 NGO, NGO, Water/Sewer, Water/Sewer	Hazardous Materials, Important		6	6
Jefferson County	Jefferson County Magistrate and Juvenile Court	2	\$24,001,242	2013	22000	\$8,400		Law Enforcement, Law Enforcement, Court House, Court House	Essential		20	20
Jefferson County	Jefferson County Senior Center	2	\$586,170	2013	4924	\$86,000	2013	Law Enforcement, Prisons	Essential, Vulnerable Population, Special Consideration		40	70
Jefferson County	JEFFERSON CO-US 1 (AVERA RD) (SL)	2	\$1,500,000	2013	10000			0 Government, Water/Sewer	Important		0	0
Jefferson County	Jefferson Hospital	2	\$57,000,000	2013	76000			0 Medical, Medical, Hospital, Hospital	Essential, Lifeline, Vulnerable Population		200	150

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Lions Club Evac. Center	2	\$12,000	2013	1000			Law Enforcement, Law Enforcement, Prisons, Prisons	Essential, Historic Consideration		8	0
Jefferson County	Louisville Academy Elementary	2	\$15,250,000	2013	25047	\$610,000	2013	NGO, Water/Sewer	Essential, Vulnerable Population, Economic Assets		568	0
Jefferson County	Louisville Middle School	2	\$23,500,000	2013	81642	\$940,000	2013	NGO, Water/Sewer	Essential, Vulnerable Population		354	0
Jefferson County	Matthews Station	2	\$47,500	2013	2052			Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline		0	0
Jefferson County	Ogeechee Service Center	2	\$900,000	2013	10650		2013	Law Enforcement, Prisons	Essential, High Potential Loss, Important, Vulnerable Population		50	0
Jefferson County	Old County Jail/IT/Purchasing	2	\$500,000	2013	7742	\$28,000	2013	Law Enforcement, Jails	Essential, Historic Consideration		1	0
Jefferson County	Physicians Health Group Wrens	2	\$1,015,350	2013	5802	\$500,000	2013	Education, Education, Private, Private	Essential, Important		20	0
Jefferson County	Sandersville Tech	2	\$1,930,505	2013	10000	\$7,500		Education, Education, VoTech, VoTech	Economic Assets, Important, Vulnerable Population		75	75
Jefferson County	Wrens Elementary	2	\$20,500,000	2013	78216	\$820,000	2013	NGO, Water/Sewer			637	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Jefferson County	Wrens Middle School	2	\$17,000,000	2013	59902	\$680,000	2013	0	NGO, Water/Sewer	Essential, Vulnerable Population	315	0
Louisville city	Booster pump station	2	\$175,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	City of Louisville Water Tank	2	\$500,000	2006	100			0	Government, Water/Sewer	Essential, Important	0	0
Louisville city	Grange Rd water Plant	2	\$5,000,000	2016				0	Government, Water/Sewer		0	0
Louisville city	Louisvill City Hall	2	\$550,000	2013	7200	\$350,000	2013	0	Government, Private	Essential	10	4
Louisville city	Louisville City Airport	2	\$543,665	2013	3200			0	NGO, Transportation	Transportation, Important	0	0
Louisville city	Louisville City WaterTower	2	\$950,000	2014	100			0	Government, Water/Sewer	Essential, Important, Special Consideration	0	0
Louisville city	Louisville Fire Station	2	\$750,000	2014	7200	\$850,000	2014	0	Emergency Services, Fire Fighters	Essential	4	0
Louisville city	Louisville Lift Station at HS	2	\$150,000	2014	50			150000	Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Louisville OLD City Hall	2	\$500,000	2006	10000			0	Government, Private	Important	0	0
Louisville city	Louisville Tech Lift Station	2	\$125,000	2014	50			125000	Government, Water/Sewer	Essential, Lifeline	0	0
Louisville city	Louisville Water Tower	2	\$712,500	2014	100			0	Government, Water/Sewer		0	0
Louisville city	Louisville Water Works	2	\$4,425,000	2014	2400			0	Government, Water/Sewer	Essential, Lifeline, Important	0	0
Louisville city	Louisville WPCP	2	\$15,000,000	2016				0	Government, Water/Sewer	Essential, Hazardous Materials, Lifeline	2	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Louisville city	Market House	2	\$100,000	2013	600			0	Government, Water/Sewer	Special Consideration, Historic Consideration	0	0
Louisville city	McBride Lift Station	0	\$150,000	2016	1000			0	Government, Water/Sewer, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Louisville city	NCA Northside Dialysis Center	2	\$1,261,225	2014	7207			0	Government, Water/Sewer	Important, Vulnerable Population	10	0
Louisville city	OCI Nursing Home	2	\$5,000,000	2013	45062			0	Education, Library	Vulnerable Population	225	200
Louisville city	Physicians Health Group Louisville	2	\$2,400,000	2014	9560	\$500,000	2014	0	Government, Water/Sewer	Important	20	0
Louisville city	US # 1 Bypass Lift Station	0	\$150,000	2016	100			0	Government, Government, Water/Sewer, Water/Sewer	Essential, Lifeline	0	0
Stapleton city	Stapleton City Hall & Emergency Shelter	2	\$383,700	2012	3000	\$30,000	2012	150000	Government, Private	Essential	2	0
Stapleton city	Stapleton Fire house & Emergency Shelter	2	\$394,800	2012	6000	\$700,000	2012	100000	Emergency Services, Fire Fighters	Essential, Lifeline, Important	0	0
Stapleton city	Stapleton Water Tank #1	2	\$500,000	2012	100			200000	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Stapleton city	Stapleton Water Tank #2	2	\$500,000	2012	100			200000	Government, Water/Sewer	Essential, Lifeline, Important	0	0

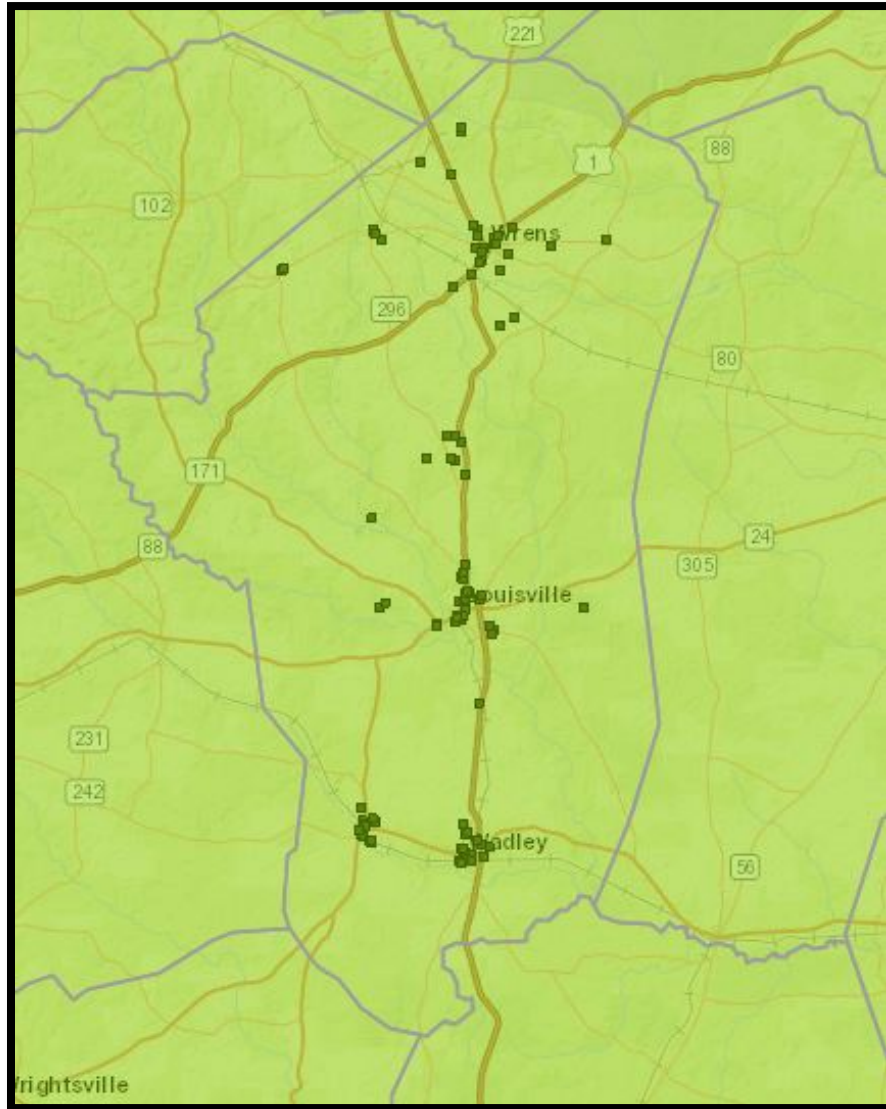
Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
	Glendale Nursing Home	2	\$1,610,863	2014	26500	\$750,000	2014	0	Government, Water/Sewer	Important, Vulnerable Population, Economic Assets, Special Consideration	120	90
Wadley city	Physicans Health Group Wadley	2	\$405,650	2013	2318	\$250,000	2013	0	Education, Private	Important	10	0
	Wadley City Hall	2	\$1,500,000	2014	3645	\$250,000	2014	0	Government, Private	Essential, Economic Assets	5	0
	Wadley Community Complex	2	\$700,000	2014	6000			0	Government, Water/Sewer	Important, Economic Assets, Historic Consideration	0	0
Wadley city	Wadley Elevated Water Tank	2	\$650,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Wadley Fire Station	2	\$300,000	2018		\$500,000	2018	0	Emergency Services, Fire Fighters	Essential	0	0
Wadley city	Wadley Gym	2	\$400,000	2014	1200			0	Emergency Services, Fire Fighters	Important, Historic Consideration	0	0
Wadley city	Wadley Lift Station #1	2	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #2	2	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #3	2	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #4	2	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0
Wadley city	Wadley Lift Station #5	2	\$20,690	2018				0	Government, Water/Sewer		0	0
Wadley city	Wadley Lift Station #6	2	\$20,690	2018				0	Government, Water/Sewer	Essential	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wadley city	Wadley Police Department	2	\$500,000	2018		\$100,000	2018	0	Law Enforcement, Police	Essential	6	2
Wadley city	Wadley Public Library	2	\$510,000	2013	3114	\$538,200	2013	0	Education, Library	Important, Economic Assets	5	5
Wadley city	Wadley Water Tower #2	2	\$500,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wadley city	Wadley Well House	2	\$600,000	2013	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Border Regulator Station	2	\$100,000	2012	100			0	Law Enforcement, Court House	Essential, Lifeline, High Potential Loss, Hazardous Materials	0	0
Wrens city	Bushy Creek Lift Station	2	\$400,000	2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Calcline Meter Set	2	\$225,000	2012	100			0	Law Enforcement, Court House	Essential, Lifeline, Hazardous Materials	0	0
Wrens city	Highway 88 Lift Station	2	\$350,000	2014	100			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	IMERYS Meter Set	2	\$300,000	2014	10			0	Emergency Services, Fire Fighters	Essential, Hazardous Materials	0	0
Wrens city	KA-MIN #1	2	\$250,000	2014	10			0	Law Enforcement, Court House	Essential, Lifeline, High Potential Loss, Hazardous Materials, Important	0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wrens city	Ka-Min #2	2	\$250,000	2014	1955			Emergency Services, Fire 0 Fighters	Essential, Lifeline, Hazardous Materials		0	0
Wrens city	King Mill Well (Well E)	2	\$750,000	2014	50			Government, 0 Water/Sewer	Essential, Lifeline		0	0
Wrens city	Southern Tap #1	2	\$750,000	2014	50			Law Enforcement, 0 Court House	Essential, Lifeline, Hazardous Materials		0	0
Wrens city	Southern Tap #2	2	\$750,000	2012	50			Government, 0 Water/Sewer	Essential, Lifeline, Hazardous Materials		0	0
Wrens city	Stephens St Lift Station	2	\$350,000	2014	100			Government, 0 Water/Sewer	Essential, Lifeline		0	0
Wrens city	Water Booster Station	2	\$500,000	2012	1000			Government, 0 Water/Sewer	Essential, Lifeline		0	0
Wrens city	Waynesboro Highway Lift Station	2	\$400,000	2014	100			Government, 0 Water/Sewer	Essential, Lifeline		0	0
Wrens city	West Walker St Lift Station	2	\$300,000	2014	100			Government, 0 Water/Sewer	Essential, Lifeline		0	0
Wrens city	Wrens City Hall	2	\$1,125,000	2013	7500	\$150,000		Government, 0 Private	Essential, Economic Assets		10	0
Wrens city	Wrens Community Center	2	\$500,000	2014	3400	\$50,000		Emergency Services, Fire 0 Fighters	Economic Assets		20	0
Wrens city	Wrens Medical Center	2	\$875,000	2014	400	\$200,000		Government, 0 Water/Sewer	Important, Vulnerable Population		20	0
Wrens city	Wrens Old Library Building	2	\$625,000	2013	3000	\$549,200	2013	Education, 0 Library	Important, Economic Assets, Historic Consideration		0	0

Jurisdiction	Name	Hazard Score	Value	Replacement Value Year	Building size	Content value	Content value year	Functional Use value	Facility type	Risk	Daytime Occupancy	Nighttime Occupancy
Wrens city	Wrens Sewage Treatment Plant	2	\$3,250,000	2014	1400	\$125,000		0	Government, Water/Sewer	Essential, Hazardous Materials, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	2	\$300,000	2014	144	\$50,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	2	\$75,000	2014	800	\$25,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Pumping Station	2	\$125,000	2014	800	\$25,000		0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	2	\$625,000	2014	200			0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank	2	\$625,000	2014	150			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Tank	2	\$625,000	2014	200			0	Government, Water/Sewer	Essential, Lifeline	0	0
Wrens city	Wrens Water Tank	2	\$687,500	2014	250			0	Government, Water/Sewer	Essential, Lifeline, Economic Assets	0	0
Wrens city	Wrens Water Tank		\$328,905,013			\$17,865,100		925000			4549	1099

JEFFERSON 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	

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	FATALITIES	INJURIES	PROPDMG	CROPDMG	REMARKS
5/25/1960	5/26/1960	Lightning	Jefferson	0	0	31.45	31.45	
5/16/1962	5/16/1962	Lightning	Jefferson	0	0	43.1	43.1	
7/17/1962	7/17/1962	Lightning	Jefferson	0	0	31.45	31.45	
8/7/1962	8/8/1962	Lightning	Jefferson	0	0	427.35	0	
5/27/1963	5/27/1963	Lightning	Jefferson	0	0	66.67	6.67	
6/14/1963	6/14/1963	Lightning	Jefferson	0	0	138.89	138.89	
3/15/1964	3/15/1964	Lightning	Jefferson	0	0	1470.59	0	
11/21/1965	11/22/1965	Lightning	Jefferson	0	0	31.45	0	
7/9/1967	7/9/1967	Lightning	Jefferson	0	0	31.45	314.47	
7/22/1967	7/22/1967	Lightning	Jefferson	0	0	420.17	0	
6/2/1968	6/2/1968	Lightning	Jefferson	0	0	314.47	0	
6/29/1969	6/29/1969	Lightning	Jefferson	0	0	1020.41	0	
3/18/1970	3/22/1970	Lightning	Jefferson	0	0	314.47	0	
4/23/1971	4/23/1971	Lightning	Jefferson	0	0	314.47	314.47	
8/1/1973	8/1/1973	Lightning	Jefferson	0	0	50000	0	
7/23/1997	7/23/1997	Lightning	Zebina	0	0	200000	0	Lightning was responsible for at least three house fires in Jefferson County. The first one was reported at approximately 1:33 am in Zebina. Lightning struck a tree and jumped to a nearby home, entering the home through electrical wiring. Several appliances were damaged and the front door was knocked off of its hinges. A second strike at 1:38 am, entered the homes attic, after having struck a nearby tree. Some of the attic's insulation caught fire. The third lightning strike occurred just before 3:00 am. The lightning struck a pecan tree at the corner of a home, then entered the house. The sole occupant was able to escape and drive for help. The house was a total loss.

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
8/20/1999	8/20/1999	Lightning	Wrens	0	0	10000	0	Lightning caused a fire that spread throughout the attic of a home on North Main Street. There was damage to the roof and its support above several rooms
8/10/2003	8/10/2003	Lightning	Louisville	0	0	25000	0	The Jefferson county 911 center reported that lightning struck a house and set it on fire. Damage estimates were inconclusive
8/6/2011	8/6/2011	Lightning	Magnolia	0	0	500	0	

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPPDMG	CROPPDMG	REMARKS
5/21/2013			Wrens	0.88 in.	0	0	0	0	The public reported nickel sized hail in Wrens.
9/27/2011	9/27/2011	Hail	Jefferson		0	0	45000	0	
9/27/2011		Hail	Wadley	1.75 in.	0	0	45000	0	
9/25/2011		Hail	Wrens	0.88 in.	0	0	0	0	
6/20/2010		Hail	Louisville	1.00 in.	0	0	0	0	
8/4/2008		Hail	Wadley	0.75 in.	0	0	0	0	
7/28/2008	7/28/2008	Hail	Jefferson	1.75 in.	0	0	80000	0	Hail (1.75)
7/28/2008		Hail	Wrens	1.75 in.	0	0	80000	0	
7/22/2008		Hail	Louisville	0.75 in.	0	0	0	0	
3/15/2008	3/15/2008	Hail	Jefferson		0	0	300000	0	Hail (2.75)
3/15/2008		Hail	Stapleton	2.75 in.	0	0	300000	0	
7/28/2006		Hail	Bartow	0.75 in.	0	0	0	0	
5/14/2006		Hail	Louisville	0.75 in.	0	0	0	0	The Jefferson County Emergency Management Director reported penny-sized hail.
5/14/2006		Hail	Louisville	0.75 in.	0	0	0	0	The public observed penny-sized hail.
									The Columbia, SC Weather Forecast Office relayed a report from a storm spotter of golf ball-sized hail.
12/28/2005	12/28/2005	Hail	Louisville		0	0	5000	0	
12/28/2005		Hail	Louisville	1.75 in.	0	0	5000	0	The public reported penny-sized hail.
4/13/2005		Hail	Louisville	1.00 in.	0	0	0	0	The Jefferson County 911 Center reported quarter-sized hail.
6/12/2004		Hail	Stellaville	1.75 in.	0	0	0	0	The Jefferson County 911 center reported golf ball-sized hail in the Stellaville area.
5/11/2003		Hail	Louisville	1.00 in.	0	0	0	0	The public reported nickel to quarter-sized hail halfway between Louisville and Wrens.

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
5/2/2003		Hail	Louisville	0.75 in.	0	0	0	0	The Jefferson county 911 center reported penny-sized hail.
4/7/2003		Hail	Wrens	1.00 in.	0	0	0	0	The Wrens Police Department reported quarter-sized hail.
3/19/2003		Hail	Louisville	0.75 in.	0	0	0	0	The Jefferson county 911 center and the public both reported penny size hail.
7/21/2002			Wadley				860000	0	860000
7/6/2002		Hail	Wrens	1.75 in.	0	0	0	0	The Wrens police department reported golf ball size hail.
5/3/2002		Hail	Louisville	1.00 in.	0	0	0	0	The Jefferson county 911 center reported dime to quarter size hail.
8/24/2001		Hail	Avera	0.75 in.	0	0	0	0	The Avera Post Office reported dime size hail.
4/24/1999			Louisville	1.75 in.					The public reported hail a little larger than golf ball size, strong winds, and power out in Louisville.
4/22/1998		Hail	Louisville	1.00 in.					Jefferson county 911 reported quarter size hail between Louisville and Wrens.
4/17/1998		Hail	Louisville	0.75 in.					
4/3/1998		Hail	Bartow	1.00 in.					
4/26/1996			Louisville	1.75 in.					Jefferson County 911 reported golfball size hail near Clarksmill Road.
6/10/1993	6/10/1993	Hail	Jefferson		0	0	0	50000	Hail
4/14/1984	4/14/1984	Hail	Jefferson		0	0	0	50000	Hail
5/8/1971	5/8/1971	Hail	Jefferson		0	0	0	25000	Hail
4/23/1971	4/23/1971	Hail	Jefferson		0	0	314.47	314.47	WIND, RAIN, HAIL, AND LIGHTNING
4/18/1969		Hail	Jefferson						.75 inch
6/2/1968	6/2/1968	Hail	Jefferson		0	0	314.47	0	Wind, hail, and lightning

BGN_DATE	END_DATE	EVTTYPE	BGN_LOCATI	MAG	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
7/9/1967	7/9/1967	Hail	Jefferson		0	0	31.45	314.47	Wind, rain, hail, and lightning
11/21/1965	11/22/1965	Hail	Jefferson		0	0	31.45	0	electrical, wind and hail
4/12/1965	4/12/1965	Hail	Jefferson		0	0	45.05	45.05	Hail and rain
5/21/1964	5/21/1964	Hail	Jefferson		0	0	2380.95	238.1	WIND, RAIN, AND HAIL
7/11/1963	7/11/1963	Hail	Jefferson		0	0	14.71	14.71	Hail and wind
5/27/1963	5/27/1963	Hail	Jefferson		0	0	66.67	6.67	Rain, wind, hail and electrical
7/24/1962	7/24/1962	Hail	Jefferson		0	0	51.02	5.1	Wind, hail, and rain
7/17/1962	7/17/1962	Hail	Jefferson		0	0	31.45	31.45	Wind, hail, rain, and lightning
5/28/1962	5/28/1962	Hail	Jefferson		0	0	111.11	11.11	WIND AND HAIL
5/16/1962	5/16/1962	Hail	Jefferson		0	0.02	43.1	43.1	WIND, HAIL, ELECTRICAL
6/11/1961	6/11/1961	Hail	Jefferson		0	0	147.06	14.71	Wind and hail
5/25/1961	5/25/1961	Hail	Jefferson		0	0	7.69	76.92	Hail, wind and rain
5/25/1960	5/26/1960	Hail	Jefferson		0	0	31.45	31.45	WIND, HAIL, ELECTRICAL
3/30/1960	3/30/1960	Hail	Jefferson		0	0	31.45	0	WIND, HAIL, RAIN
2/10/1960	2/10/1960	Hail	Jefferson		0	0	31.45	0	WIND, RAIN, HAIL
6/3/1959		Hail	Jefferson						1.50 inch

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 41 recorded winter storms. There is an 75% chance of an annual winter storm event. Winter storms can be more accurately predicted than most other natural hazards, making it possible to give advance warning to communities. The National Weather Service issues winter storm warnings and advisories as these storms make their way south. Given the infrequency of these types of storms, southern communities are still not properly equipped to sustain the damage and destruction caused by severe winter storms. To summarize, there are approximately 40,626 structures/properties in the county totaling slightly less than \$1.3 billion with a population of 16,930.

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPPDMG	CROPPDMG	REMARKS
01/1893		Snow					4 inches
02/1894		Snow					3 inches
1/00/1900		Snow					3 inches
02/00/1901		Snow					8 inches
01/00/1912		Snow					2.5 inches
02/00/1912		Snow					1.5 inches
02/00/1914		Snow					9 inches
12/00/1935		Snow					3.00 inches
01/00/1936		Snow					2 inches
11/00/1950		Snow					.5 inches
02/00/1958		Snow					.5 inches
3/1/1960	3/2/1960	Winter Weather	0	0	69444.44	0	GLAZE, SLEET, SNOW
1/25/1961	1/26/1961	Winter Weather	0	0	314.46	0	GLAZE AND SLEET
3/2/1962	3/3/1962	Winter Weather	0	0	238.1	0	Glaze
12/31/1963	12/31/1963	Winter Weather	0	0	31446.54	0	SNOW AND ICE STORM
1/13/1964	1/13/1964	Winter Weather	0	0	3.14	0	Snow and sleet
1/29/1966	1/31/1966	Winter Weather	0	0	314.47	314.47	SNOW AND COLDWAVE
1/8/1970	1/10/1970	Winter Weather	0	0	314.46	0	COLD WAVE
2/9/1973	2/10/1973	Winter Weather	0	0	40000	0	14.8 in
1/1/1977	1/31/1977	Winter Weather	0	0	31446.54	0	Extreme Cold 2.5 inches
2/17/1979	2/18/1979	Winter Weather	0	0	5208.33	520.83	snow and sleet 2 inches
2/5/1980	2/6/1980	Winter Weather	0	0	549.45	0	Snow 1 inch
1/20/1983	1/21/1983	Winter Weather	0	0	5208.33	0	Winter Storm .30 inhes
12/1/1993		Snow					2.20 inches
1/15/1994	1/15/1994	Winter Weather	0	0	515.46	0	FREEZE
2/1/1996		Snow					1.3 inches

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
1/2/2002	1/2/2002	Winter Weather	0	0	83333.33	0	One of the biggest snow storms to affect north and central Georgia since March 1993 began early on the 2nd and continued through mid-day on the 3rd. Over a half a foot of snow fell in some areas just south and southwest of Atlanta, with large areas of north and central Georgia receiving three to four inches of snow during the two-day event. an extended period of light to moderate frozen precipitation across all of central Georgia and the southern sections of north Georgia throughout the day on the 2nd. Most of the precipitation fell as snow, except for the far southeastern counties of central Georgia, where a mixture of sleet, snow, and freezing rain occurred. Snowfall amounts of three to five inches occurred in a period of approximately six to eight hours. For the southern portions of central Georgia, snowfall amounts were generally two inches or less, while the northwest and far north central portions of the state received only trace amounts of snow during the entire storm. Automobile and airplane travel was severely disrupted during the event.

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
1/2/2002		Winter Storm	0	0	0	0.00K	The same storm which brought heavy snow to much of north and central Georgia from the 2nd to the 3rd first began across the southeast portion of central Georgia. From early morning through mid-evening on the 2nd about a 12 hour period of wet snow, sleet, and light freezing rain affected these areas. Ice accumulations averaged less than one-quarter inch, but were significant enough, when combined with a wet snow in some areas, to cause large tree limbs, and even some trees (especially pines), to fall on power lines, roads, and even some homes. Several power outages resulted. The hardest hit counties with glaze ice accumulations from freezing rain, freezing drizzle, and snow were Washington, Johnson, Jefferson, Emanuel, and Laurens counties. All together, several hundred trees were damaged or destroyed and thousands of people in these counties lost power during the 2-day storm. Many people did not have any power for 3 days or more. Emergency electrical crews were called out from out-of-state to assist with the cleanup and restoration of power.
2/26/2002		Extreme Cold/Wind Chill	0	0	0	0.00K	
3/1/2002		Extreme Cold/Wind Chill	0	0	0	0.00K	
5/18/2002		Cold/Wind Chill	0	0	0	0.00K	
1/11/2003		Extreme Cold/Wind Chill	0	0	0	0.00K	
1/23/2003		Extreme Cold/Wind Chill	0	0	0	0.00K	
1/6/2004		Ice Storm			0		400 cutomers without power
12/26/2004		Ice Storm					3000 cutomers without power trees and limbs down

BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
1/28/2005	1/30/2005	Winter Weather	0	0	97916.66	0	A significant and fairly prolonged winter storm/ice storm affected nearly all of North and Central Georgia from the evening of Friday January 28th to late morning on Sunday January 30th. T to Sandersville line, most of the frozen precipitation fell as freezing rain, with 1/4 to 1/2 inch accumulations of glaze ice common as far south as McRae, Abbeville, and Americus. In the southern areas, however, the ice accumulations were generally confined to trees, power lines, and other exposed objects with little or no accumulation of ice on the ground. Extensive damage to trees and power lines were reported throughout the area, especially in North Central, Northeast, and Central Georgia. Damage estimates were in the millions. Numerous vehicle accidents were also reported on the slick ice and sleet covered roads, especially in the Atlanta Metropolitan area. The summary below provides ice and sleet accumulations by county for this event as well as damage information received for that county. The ice and sleet accumulations were largely provided by the county 911 centers or respective Emergency Management Directors. The damage information was provided by the local county/city newspaper.Jefferson: 1/4 inch of glaze ice, < 1.0 inch of sleet - Numerous trees and power lines were down throughout the county. More than 14,000 residents of the county, which includes most of the county, were left without power.
1/28/2005		Winter Storm	0	0	50000	0.00K	
2/12/2010		Heavy Snow	0	0	0	0.00K	The Jefferson County 911 Center reported 2.0 inches of snow.
12/25/2010		Winter Weather	0	0	0	0.00K	The Jefferson County 911 Center reported only trace amounts of snowfall across the county.

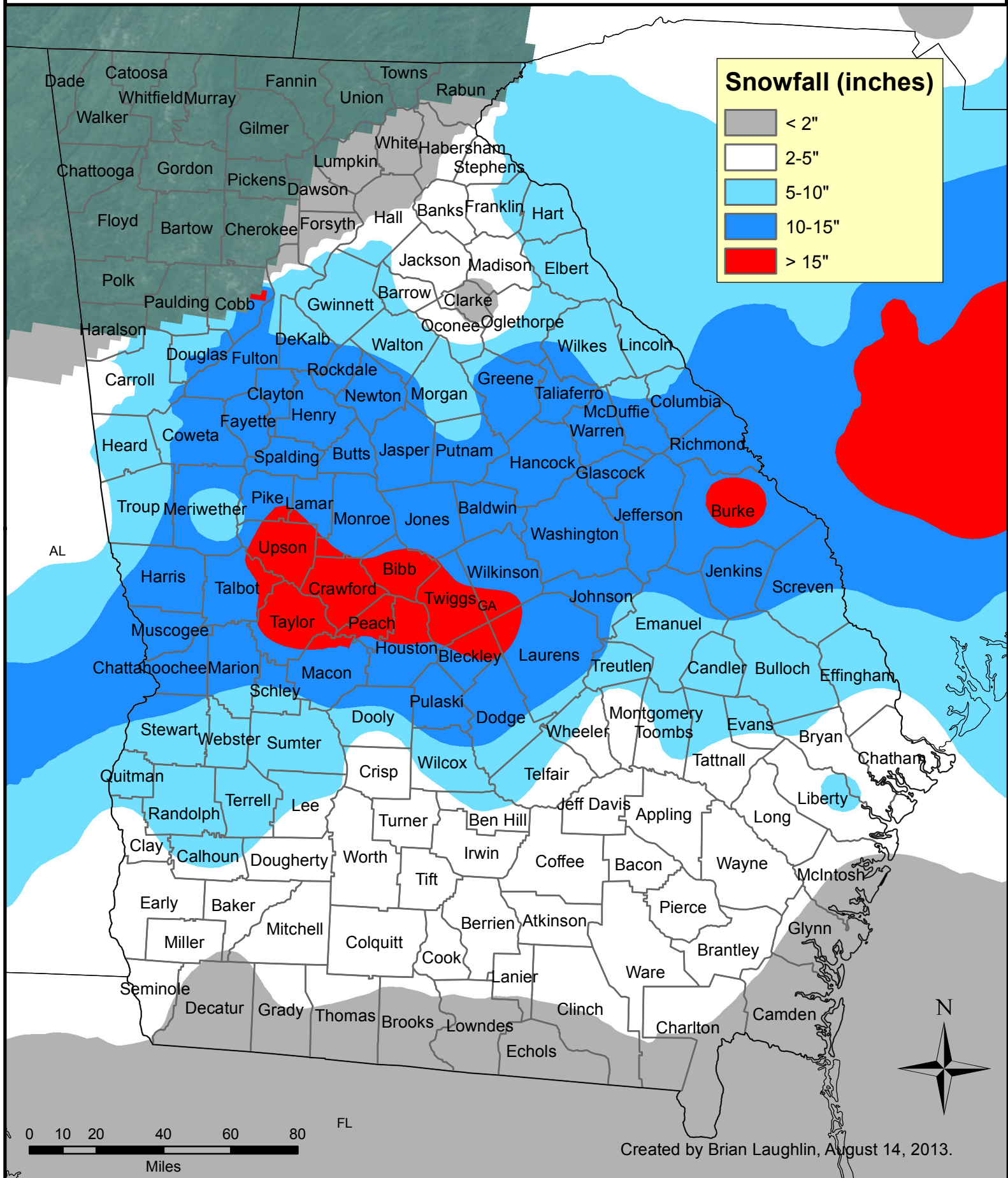
BGN_DATE	END_DATE	EVTTYPE	FATALITIES	INJURIES	PROPDMG	CROPPDMG	REMARKS
1/28/2014					0	0	A low pressure system moving up the GA/SC coast produced freezing rain, sleet, and snow over the CSRA closing schools, businesses, and some highways. Snow amounts of 1 to 3 inches were common across the area.
2/12/2014		Ice Storm					A significant winter storm impacted north and portions of central Georgia on Tuesday the 11th and Wednesday the 12th. For areas south of the Atlanta Metropolitan area and into central Georgia, the event began Wednesday morning the 12th. Rain mixed with and changed over to freezing rain through the morning hours, resulting in catastrophic ice accretions of a half to one inch of ice, with localized higher amounts, especially along the Interstate 20 corridor. Thousands of trees were downed and widespread power outages were reported, with some customers without power for days. The event ended as a round of light snow Wednesday evening.



February 9-11, 1973 Winter Storm

RSI = 12.52, Category 4

NOAA

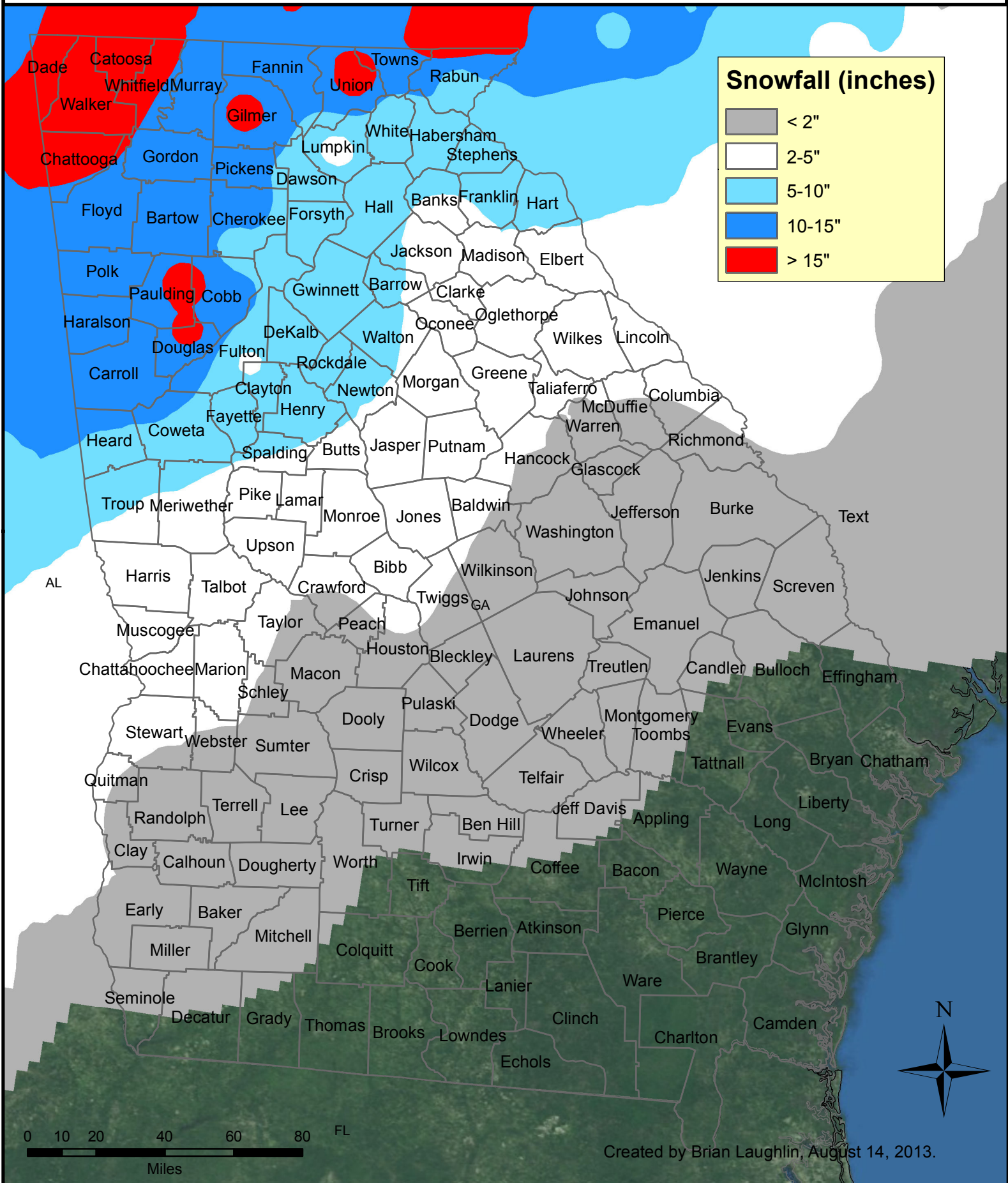




March 12-15, 1993 Winter Storm

RSI = 20.572, Category 5

NOAA

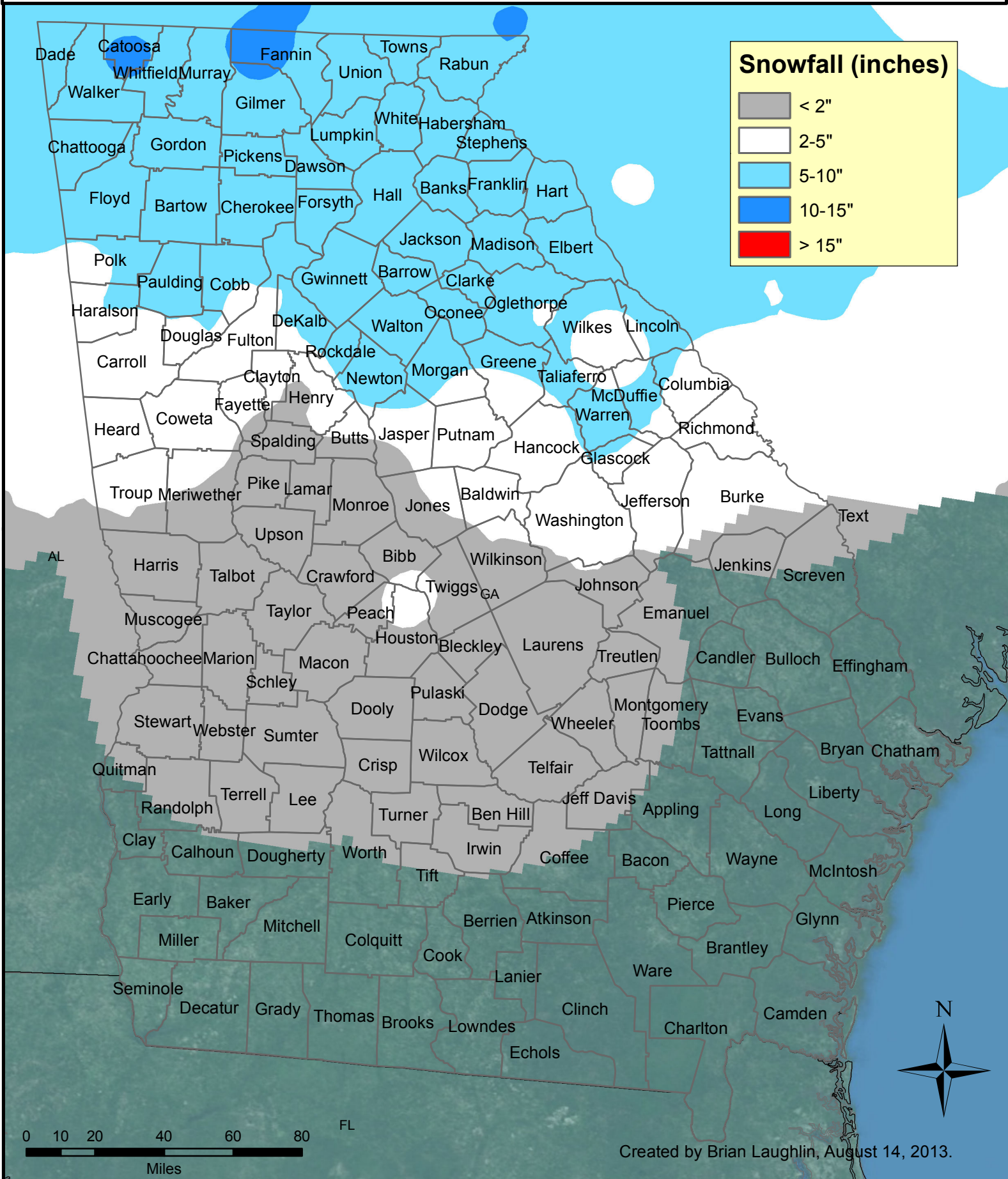




January 9-11, 2011 Winter Storm

RSI = 4.158, Category 2

NOAA



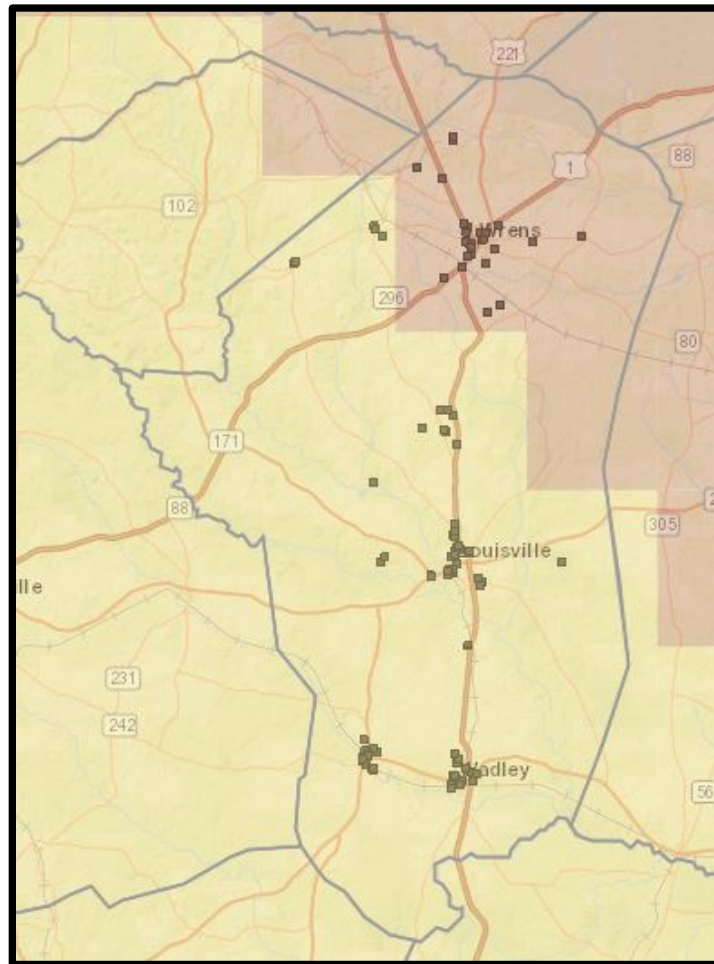
EARTHQUAKE

Earthquakes are one of nature's most damaging hazards. An earthquake is a sudden motion or trembling that is caused by a release of strain accumulated within or along the edge of Earth's tectonic plates. The severity of these effects is dependent on the amount of energy released from the fault or epicenter. The effects of an earthquake can be felt far beyond the site of its occurrence. They usually occur without warning and after just a few seconds can cause massive damage and extensive casualties. Common effects of earthquakes are ground motion and shaking, surface fault ruptures, and ground failure. If the earthquake occurs in a populated area, it may cause many deaths, injuries and extensive property damage.

Magnitude and intensity measure different characteristics of earthquakes. Magnitude measures the energy released at the source of the earthquake and is determined from measurements on seismographs. Intensity measures the strength of shaking produced by the earthquake at a certain location and is determined from effects on people, human structures, and the natural environment.

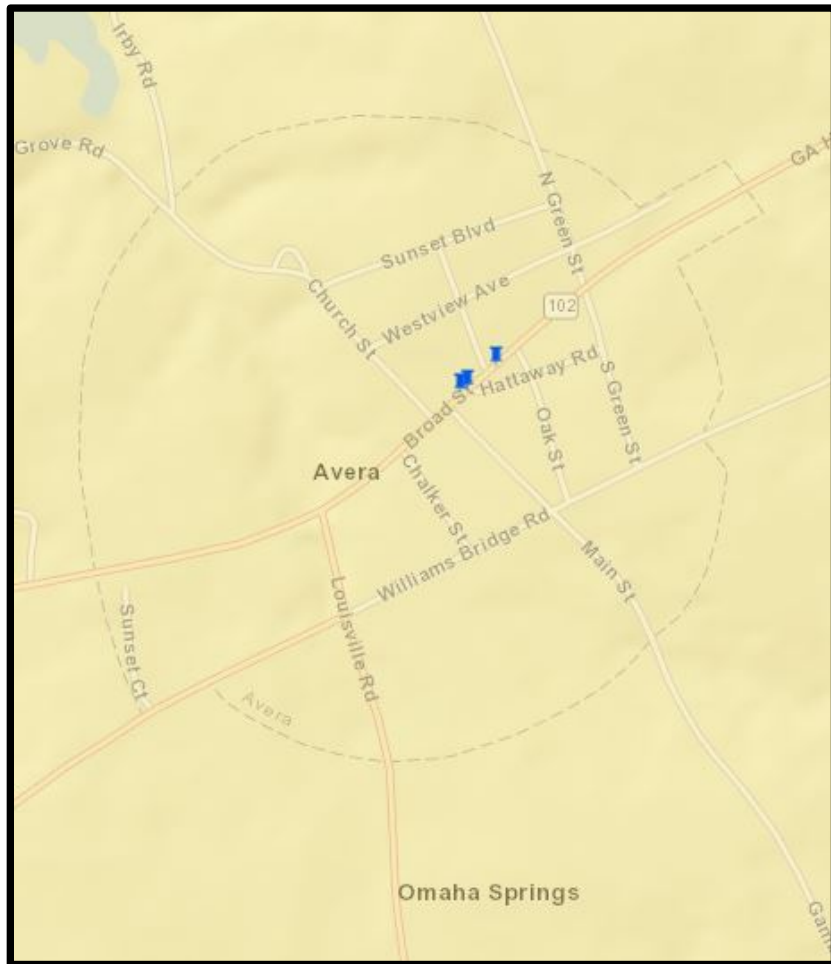
There has never been a reported earthquake event events reported in the last 68 years. Based on a 20-year cycle hazard history there is less than a 1% probability of an annual earthquake event. To summarize, there are approximately 40,626 structures/properties in the county totaling slightly less than \$1.3 billion with a population of 16,930

Jefferson County Seismic Georgia Mitigation Information System



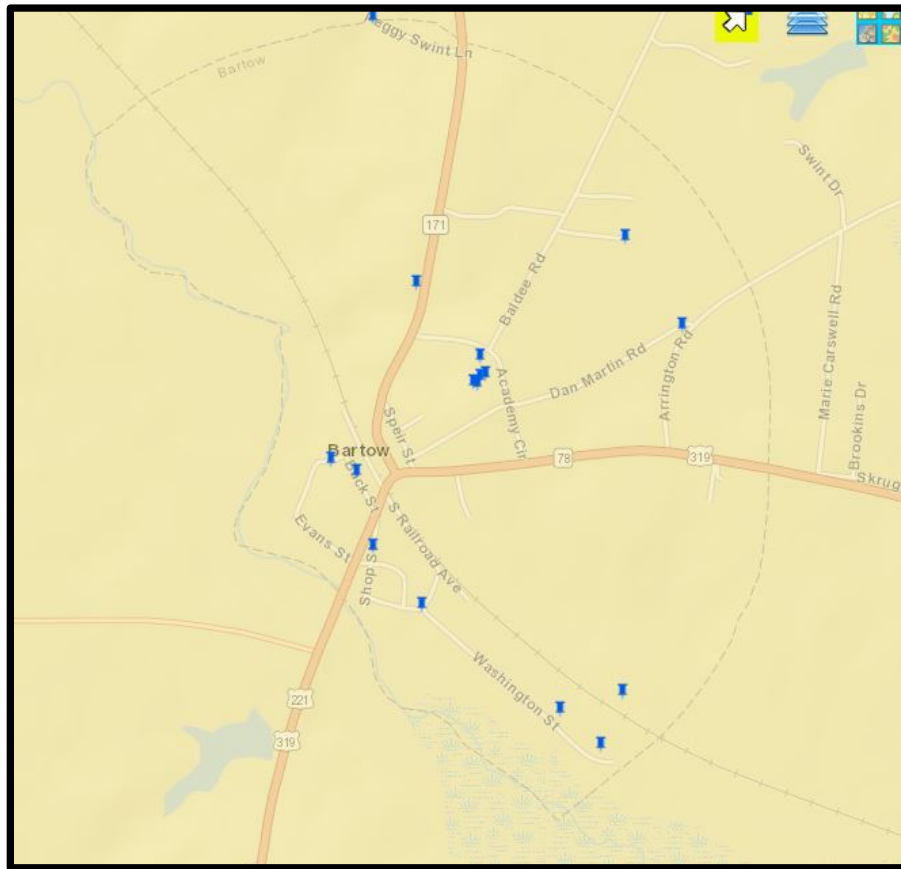
	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Avera Seismic Georgia Mitigation Information System



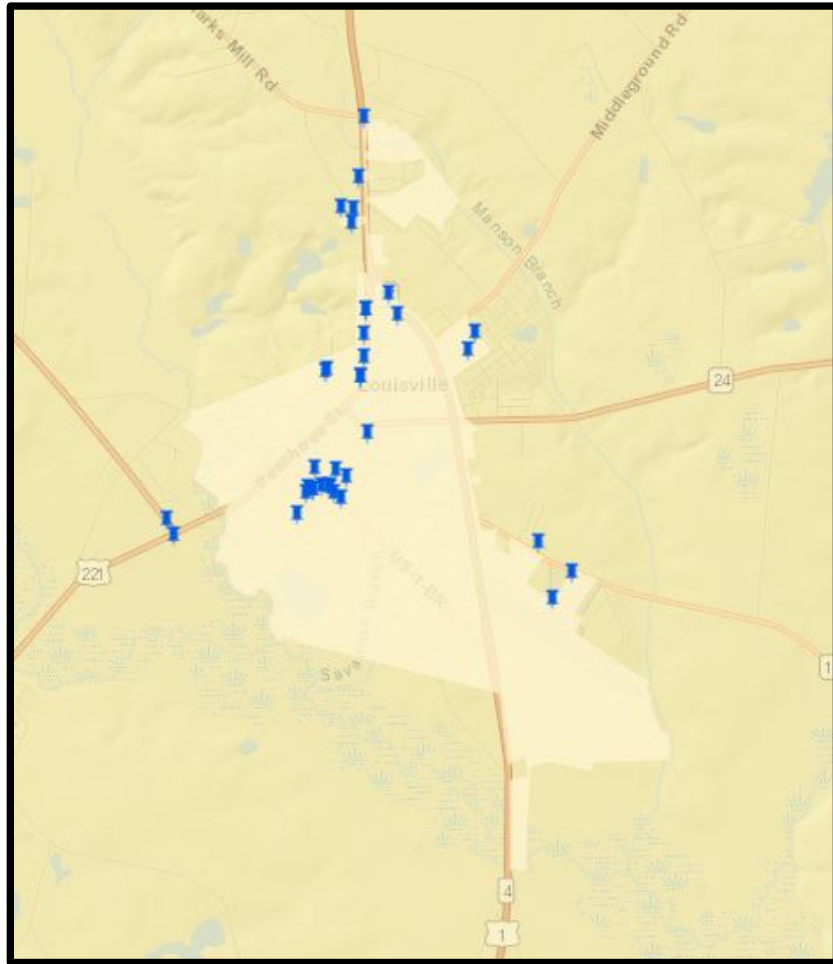
	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Bartow Seismic Georgia Mitigation Information System



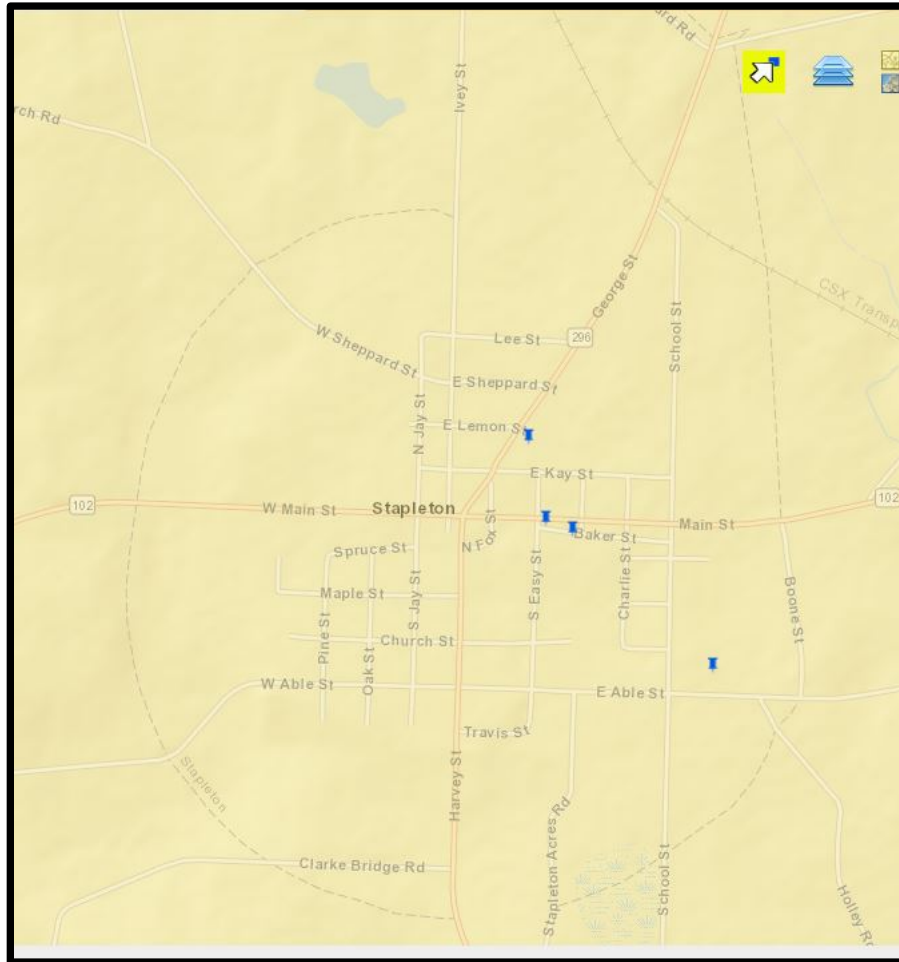
	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Louisville Seismic Georgia Mitigation Information System



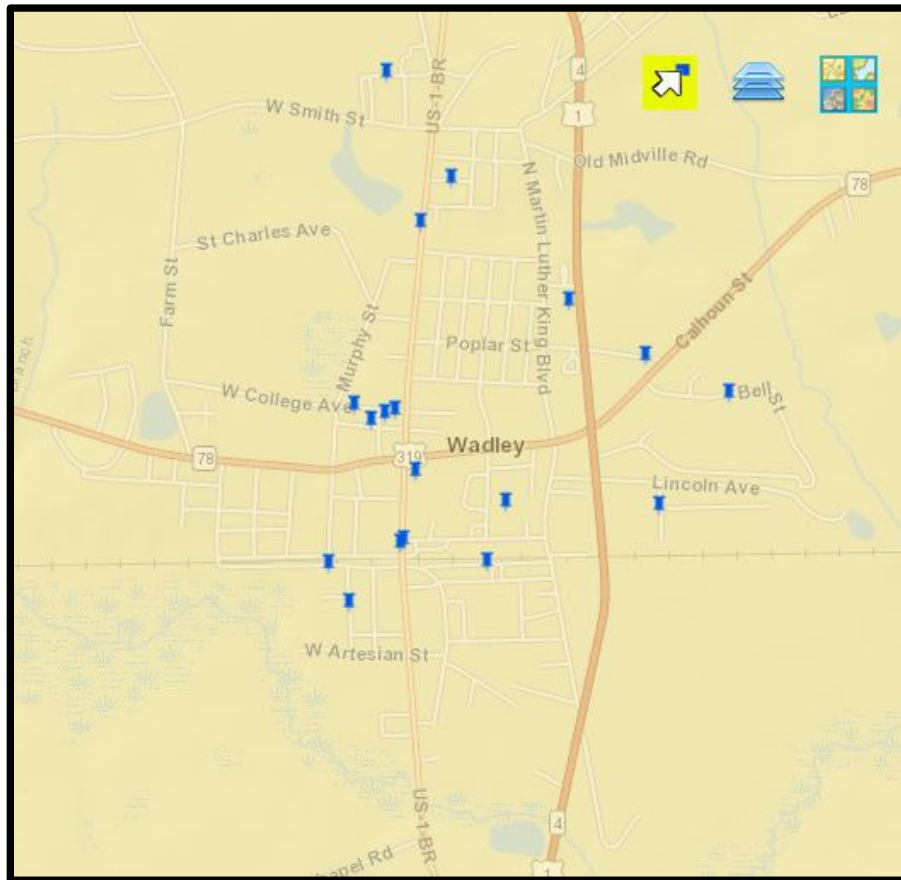
	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Stapleton Seismic Georgia Mitigation Information System



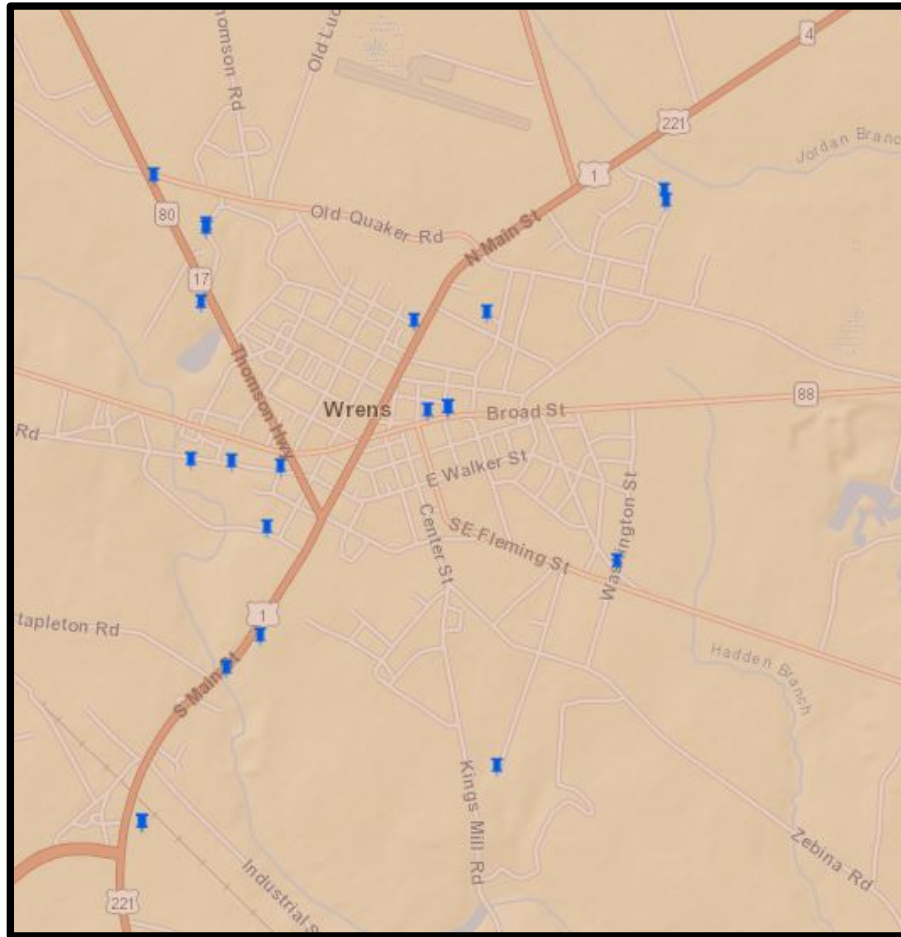
	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Wadley Seismic Georgia Mitigation Information System



	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values

Wrens Seismic Georgia Mitigation Information System



	Seismic Threat Category	Original Value	Description
	1	A	0-17% gravity (lowest threat)
	2	B	17-33% gravity (low to moderate threat)
	3	C	33-50% gravity (moderate to high threat)
	4	D1	50-83% gravity (highest threat)
	*	Not applicable	All other values