

## Storm Data and Unusual Weather Phenomena - February 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ALABAMA, Central</b>				
<b>SUMTER COUNTY --- 5.1 S CUBA [32.36, -88.39], 3.4 WNW LILITA [32.50, -88.18]</b>				
	02/03/22 12:52 CST		0	Tornado (EF2, L: 15.47 mi , W: 900 yd)
	02/03/22 13:15 CST		0	Source: NWS Storm Survey
<p>National Weather Service meteorologists surveyed damage in southwest Sumter County and determined that it was consistent with an EF 2 tornado, with maximum winds near 120 mph. The tornado began on Jarman Road where some trees were snapped. It continued northeast and quickly reached its maximum intensity near Jemison Street and Campbell Street. At this location, numerous trees were uprooted and a home was shifted off its foundation with collapse of some of its walls. The tornado weakened by the time it crossed County Road 10, but continued to cause timber damage on Johnson Street and Siloam Road. Trees continued to be snapped and uprooted near the intersection of Highway 80 and Highway 17, with a 300 yard wide swath of downed trees reported by a landowner on Rumley Tower Road. The tornado dissipated after crossing County Road 13.</p>				
<b>GREENE COUNTY --- 2.1 E TISHABEE [32.63, -87.96], 5.1 NE FORKLAND [32.71, -87.83]</b>				
	02/03/22 13:38 CST		0	Tornado (EF0, L: 9.52 mi , W: 800 yd)
	02/03/22 13:52 CST		0	Source: NWS Storm Survey
<p>National Weather Service meteorologists surveyed damage in southern Greene County and determined that it was consistent with an EF 0 tornado, with maximum winds near 75 mph. The tornado touched down just south of Greene County Road 69 in the Charleston Swamp east of Tishabee and west of Riverwalk Road. The first damage produced was along County Road 69, and was limited to trees damaging homes. Mainly tree damage continued as the tornado tracked northeast and crossed Alabama Highway 43. The tornado continued northeast over inaccessible land between Highway 43 and the Black Warrior River. The tornado crossed into Hale County in the Mason Bend area of the Black Warrior River basin.</p>				
<b>HALE COUNTY --- 6.9 WSW SAWYERVILLE [32.71, -87.83], 2.9 SSE HAVANA [32.86, -87.61]</b>				
	02/03/22 13:52 CST	1	0	Tornado (EF2, L: 16.35 mi , W: 1700 yd)
	02/03/22 14:16 CST	8	0	Source: NWS Storm Survey
<p>National Weather Service meteorologists surveyed damage in western Hale County and determined that it was consistent with an EF 2 tornado, with maximum winds near 135 mph. The tornado crossed into Hale County from Greene County and intensified, uprooting and mowing down hundreds of trees as it moved along Bass Lane near the Black Warrior. The tornado then crossed Mason Bend Road where it snapped numerous hardwood and softwood trees, destroying several manufactured homes, and which resulted in a few minor injuries. One unoccupied single-wide manufactured home rolled over and landed upside-down on top of a car. From there it continued east-northeast, crossing Erie Road and County Road 92 with slightly less intense damage to trees. As it approached Alabama Highway 14, just north of Sawyerville, several homes were damaged, and one double-wide was destroyed, causing several injuries. The tornado turned over a fish truck causing the load of fish to be scattered across the road, and it deposited two pickup trucks into a nearby pond. The tornado continued east-northeast snapping and uprooting trees as it crossed County Road 17.</p> <p>As it approached County Road 30, the tornado reached its maximum intensity of about 135 mph. A double-wide manufactured home was torn from its anchors, lofted and tossed approximately 50 yards across the road, resulting in one fatality and two serious injuries. A site-built home across the street sustained significant roof damage and broken glass. A double-wide manufactured home a few hundred yards south of the first home was split in two, with one half of the home remaining anchored while the other half rolled away. The tornado then crossed wooded land and pastures on either side of Big Brush Creek, before crossing County Road 21, snapping and uprooting numerous trees. Similar, but less consistent damage, continued as it crossed Raspberry and Hubbard Roads before moving over inaccessible woods and pastures along Five Mile Creek. The tornado continued to weaken as it crossed Highway 69 near Harper Hill, causing only sporadic tree damage. The tornado dissipated somewhere between Harper Hills Road and County Road 31.</p>				
Direct Fatalities: F71MH				
<b>HALE COUNTY --- 1.5 E PHIPPS [32.93, -87.45], 4.4 NE PHIPPS [32.97, -87.42]</b>				
	02/03/22 14:30 CST		0	Tornado (EF2, L: 3.26 mi , W: 725 yd)
	02/03/22 14:36 CST		0	Source: NWS Storm Survey
<p>National Weather Service meteorologists surveyed damage in northeast Hale County and determined that it was consistent with an EF 2 tornado, with maximum winds near 120 mph. The tornado touched down in the Talladega National Forest along Forest Road 704, where minor tree and limb damage was noted. The path continued northeast, crossing County Road 49, where several trees were snapped, with shingle damage to a single family home and sheet metal was torn from the roof of a barn. The tornado continued northeast crossing Forest Road 718 A and tracking along County Road 50, snapping and uprooting trees along its path. An extensive area of tree damage occurred just north of County Road 50, where hundreds of trees were either snapped or uprooted. The tornado then crossed into Bibb County about one-half mile north of Forest Road 731.</p>				
<b>BIBB COUNTY --- 2.4 W CAMP HUGH [32.97, -87.42], 2.9 NW CAMP HUGH [33.00, -87.41]</b>				
	02/03/22 14:36 CST		0	Tornado (EF2, L: 2.47 mi , W: 725 yd)
	02/03/22 14:39 CST		0	Source: NWS Storm Survey

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
National Weather Service meteorologists surveyed damage in northwest Bibb County and determined that it was consistent with an EF 2 tornado, with maximum winds near 125 mph. The tornado crossed into Bibb County from Hale County about one-half mile north of Forest Road 731. The tornado tracked northeast and snapped or uprooted several trees along a ridge line, just before it crossed over Forest Road 707. Widespread tree damage was noted along Forest Road 751, consistent with EF2 wind speeds. The tornado then turned northward and crossed into Tuscaloosa County about one -half mile east of Forest Road 721.				

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<b>TUSCALOOSA COUNTY --- 3.8 WSW HAGLER [33.00, -87.41], 2.9 ESE DUNCANVILLE [33.03, -87.41]</b>				
	02/03/22 14:39 CST	0		Tornado (EF0, L: 1.87 mi , W: 120 yd)
	02/03/22 14:42 CST	0		Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in southeast Tuscaloosa County and determined that it was consistent with an EF 0 tornado, with maximum winds near 75 mph. The tornado crossed into Tuscaloosa County from Bibb County one-half mile east of Forest Road 721. The tornado tracked northward for a few miles and dissipated just along Lake Payne Road just north of the fork with Boneyard Road. Damage consisted mainly of broken tree branches.

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<b>ELMORE COUNTY --- 2.3 WNW HOLTVILLE [32.64, -86.36], 2.0 WNW JORDAN LAKE [32.67, -86.33]</b>				
	02/03/22 17:02 CST	0		Tornado (EF0, L: 2.13 mi , W: 100 yd)
	02/03/22 17:03 CST	0		Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in western Elmore County and determined that it was consistent with an EF 0 tornado, with maximum winds near 80 mph. The tornado touched down just east of Todd where large branches and a pine tree were uprooted . The tornado continued northeast and crossed Jordon Lake Reservoir. A swath of uprooted and some snapped trees were observed along the north side of the lake northeastward to Possum Trot Road. The last area of damage occurred at the end of Marina Road along the Coosa River where a few metal carports were damaged and some trees were uprooted.

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<b>ELMORE COUNTY --- 2.1 ENE FLOYD [32.62, -85.99]</b>				
	02/03/22 17:23 CST	0		Thunderstorm Wind (EG 50 kt)
	02/03/22 17:24 CST	0		Source: Fire Department/Rescue

Several trees uprooted along Newman Road, including two on a home.

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<b>ELMORE COUNTY --- 0.6 SSE RED HILL [32.67, -85.93], 0.6 SE RED HILL [32.67, -85.92]</b>				
	02/03/22 17:33 CST	0		Tornado (EF0, L: 0.20 mi , W: 100 yd)
	02/03/22 17:34 CST	0		Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in northeast Elmore County and determined that it was consistent with an EF 0 tornado, with maximum winds near 70 mph. A brief tornado touched down near the intersection of Martin Dam Road and Griffin Hall Road . Several trees were uprooted and one home suffered damage from a fallen tree . Another home had some shingle loss. One outbuilding had metal paneling blown off and another had its roof lofted toward the south. A faint TDS was also noted on radar.

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<b>LOWNDES COUNTY --- 2.4 E TYSON [32.17, -86.41], 3.4 S HAYNEVILLE [32.13, -86.60], 2.4 W FT DEPOSIT ARPT [31.97, -86.62], 4.3 ESE LOGAN [31.97, -86.41]</b>				
	02/03/22 21:30 CST	0		Flash Flood (due to Heavy Rain)
	02/04/22 01:00 CST	0		Source: Emergency Manager

Roads flooded and impassable which include Perryman and County Road 37.

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<b>BULLOCK COUNTY --- 3.2 ENE MITCHELL [32.27, -85.88], 3.5 WNW MITCHELL [32.27, -85.99], 4.0 WSW HECTOR [32.11, -86.00], 0.9 NW SIMSVILLE [32.11, -85.88]</b>				
	02/03/22 22:00 CST	0		Flash Flood (due to Heavy Rain)
	02/04/22 03:00 CST	0		Source: Emergency Manager

Several roads flooded and impassable, including portions of Highway 110, County Road 185, and Jack Griswold Road.

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<b>MACON COUNTY --- 3.3 SSW POLECAT SPGS [32.35, -85.91], 2.4 S EDWARDS [32.24, -85.80], 1.5 SSE SOCIETY HILL [32.41, -85.44], 4.4 N SOCIETY HILL [32.49, -85.44]</b>				
	02/03/22 22:00 CST	0		Flash Flood (due to Heavy Rain)
	02/04/22 03:00 CST	0		Source: Emergency Manager

Numerous roads flooded and impassable in areas south of Interstate 85. Roads impacted include 2, 10, 23, 36, 13 and Highway 29.

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<b>LEE COUNTY --- 1.6 SSW BEEHIVE [32.53, -85.56], 0.8 SSW HALAWAKA [32.66, -85.17], 2.7 NW STONEWALL [32.60, -85.08], 3.3 SSW SMITHS [32.47, -85.08], 0.6 E BUPREE [32.47, -85.34], 1.2 SE MARVYN [32.42, -85.34], 4.8 WSW MARVYN [32.42, -85.43], 2.9 SW MITCHELL XRD [32.50, -85.44]</b>				
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	02/03/22 23:00 CST		0	Flash Flood (due to Heavy Rain)
	02/04/22 03:00 CST		0	Source: Emergency Manager

Several roads flooded and impassable south of I-85. Uchee Creek out of its banks and into homes along Lee Road 2103. Lee Road 146 flooded and impassable west of Highway 169.

<b>RUSSELL COUNTY --- 5.3 WNW UCHEE [32.38, -85.43], 1.0 NNE BRICKYARD [32.41, -84.99], 1.1 E LADONIA [32.47, -85.05], 4.7 NW UNLAND [32.47, -85.33], 3.0 WSW UNLAND [32.41, -85.33], 5.9 NW UCHEE [32.40, -85.43]</b>	02/03/22 23:30 CST		0	Flash Flood (due to Heavy Rain)
	02/04/22 04:00 CST		0	Source: Emergency Manager

Several roads reported flooded and impassable. Sandfort Road washed out where it crosses over Uchee Creek.

**A slow moving cold front moved through Central Alabama during the afternoon and overnight hours on February 3-4. A supercell thunderstorm developed in far eastern Mississippi and produced three EF2 tornadoes as it moved across west Alabama. Additional storms produced 2 EF0 tornadoes in Elmore County. A line of storms stalled along and south of the Interstate 85 corridor, resulting in a period of heavy rainfall and flash flooding. Rainfall totals of 4-6 inches were observed over a 3 hour period.**

<b>TUSCALOOSA COUNTY --- 3.8 NE STERLING [33.59, -87.54], 5.0 NE STERLING [33.60, -87.53]</b>	02/17/22 16:14 CST		0	Tornado (EF0, L: 1.15 mi , W: 290 yd)
	02/17/22 16:15 CST		0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in far northern Tuscaloosa County and determined that it was consistent with an EF 0 tornado, with maximum winds near 65 mph. The tornado touched down about three-quarters of a mile northwest of the intersection of Old Jasper Road and Doc Nabors Road. It tracked northeast and crossed into Fayette County just west of Union Grove Road. Damage consisted of mostly of broken large tree banches.

<b>FAYETTE COUNTY --- 4.5 S ALTA [33.60, -87.53], 3.4 SSE ALTA [33.63, -87.50]</b>	02/17/22 16:15 CST		0	Tornado (EF1, L: 2.22 mi , W: 475 yd)
	02/17/22 16:19 CST		0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in southeast Fayette County and determined that it was consistent with an EF 1 tornado, with maximum winds near 110 mph. This tornado crossed into Fayette County from Tuscaloosa County just west of Union Grove Road . The tornado tracked northeast across Highway 83 where several trees were uprooted. The storm produced the most tree damage as it approached County Road 46, where numerous trees were uprooted and snapped. There was also minor damage to a manufactured home and an overturned outdoor shed. The tornado lifted just after crossing County Road 46.

<b>JEFFERSON COUNTY --- 1.8 ESE BESSIE [33.65, -87.00], 1.5 NW DIVIDE [33.69, -86.94]</b>	02/17/22 16:53 CST		0	Tornado (EF1, L: 4.65 mi , W: 1100 yd)
	02/17/22 16:58 CST		0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in northwest Jefferson County and determined that it was consistent with an EF 1 tornado, with maximum winds near 100 mph. The tornado touched down just south of Interstate 22 just west of the Highway 78 exit. It tracked northeast crossing Highway 78 and Lynndale Road. Multiple soft and hardwood trees were uprooted and snapped, and several semi trucks were overturned on Interstate 22. The tornado continued northeast and crossed Lynns Crossing Road where it began to weaken and lift .

<b>TUSCALOOSA COUNTY --- TUSCALOOSA [33.20, -87.57]</b>	02/17/22 17:10 CST		0	Hail (1.00 in)
	02/17/22 17:11 CST		0	Source: Public

<b>FAYETTE COUNTY --- 8.2 W NEWTONVILLE [33.53, -87.94], 2.9 NNW BELK [33.69, -87.94], 5.6 ENE ALTA [33.69, -87.44], 6.8 SE ALTA [33.61, -87.44], 3.5 SW BERRY [33.61, -87.64], 5.0 SSW BERRY [33.58, -87.64], 6.0 S BANKSTON [33.58, -87.67], 7.4 E NEWTONVILLE [33.53, -87.67]</b>	02/17/22 17:30 CST		0	Flash Flood (due to Heavy Rain)
	02/17/22 20:30 CST		0	Source: Public

Several roads flooded and impassable across southern Fayette County, including County Road 30 near the town of Berry.

<b>BLOUNT COUNTY --- 0.4 SW NYOTA [33.85, -86.76], 0.5 WNW VILLAGE SPGS [33.77, -86.64], 2.9 E VILLAGE SPGS [33.77, -86.58], 1.7 SE REMLAP [33.80, -86.58], 5.8 S CHAMPION [33.85, -86.43], 2.6 NE SNEAD [34.13, -86.34], 2.6 SE HOPEWELL [34.23, -86.43], 2.2 NNE CHAMBLEES MILL [34.10, -86.66]</b>	02/17/22 18:00 CST		0	Flash Flood (due to Heavy Rain)
	02/17/22 21:00 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous roads flooded and impassable across Blount County. Blue Springs Creek at Blountsville rose above flood stage. Water several feet deep on roads in the cities of Oneonta and Blountsville.				
<b>TUSCALOOSA COUNTY --- 5.0 NW RALPH [33.10, -87.83], 1.5 ESE COALING [33.16, -87.33], 8.8 NNW KELLERMAN [33.45, -87.36], 11.4 ENE STERLING [33.60, -87.39], 3.2 NE NEW LEXINGTON [33.60, -87.63], 3.3 SW STERLING [33.52, -87.62], 5.7 NW MOORES BRIDGE [33.52, -87.83]</b>				
	02/17/22 18:00 CST		0	Flash Flood (due to Heavy Rain)
	02/17/22 21:00 CST		0	Source: Public
Several roads flooded and impassable along and north of I-20.				
<b>SHELBY COUNTY --- 5.5 NE QUITO [33.43, -86.67], 4.0 WSW DUNAVANT [33.47, -86.62]</b>				
	02/17/22 18:08 CST		0	Tornado (EF1, L: 4.25 mi , W: 400 yd)
	02/17/22 18:12 CST		0	Source: NWS Storm Survey
National Weather Service meteorologists surveyed damage in northeast Shelby County and determined that it was consistent with an EF 1 tornado, with maximum winds near 95 mph. A tornado touched down in the Lake Purdy community near Brook Highland Parkway. The tornado tracked northeast causing minor roof damage to an apartment complex. Large trees were snapped and uprooted as it crossed Highway 119 near a strip mall and a landscaping company. The tornado continued northeast snapping a large stand of softwoods on the east side of Highway 119. The Greystone community saw a large numbers of trees uprooted. At least one home had a tree fall on the structure. The tornado was likely at its widest and most intense near this location. The tornado crossed into Jefferson County near Sutherland Place Road.				
<b>JEFFERSON COUNTY --- 0.7 ESE COOLEY [33.47, -86.62], 1.9 E LEEDS [33.55, -86.52]</b>				
	02/17/22 18:12 CST		0	Tornado (EF1, L: 8.07 mi , W: 400 yd)
	02/17/22 18:21 CST		0	Source: NWS Storm Survey
National Weather Service meteorologists surveyed damage in southeast Jefferson County and determined that it was consistent with an EF 1 tornado, with maximum winds near 95 mph. This tornado crossed over from Shelby County into Jefferson County near Southerland Place Drive. It straddled the Jefferson-Shelby County line producing mostly uprooted and snapped trees on the west side of Double Oak Mountain. Sporadic tree and power line damage was observed along Highway 25 with several homes in the Oak Crossing area receiving minor roof and structural damage. One large tree fell through a manufactured home and destroyed the structure. The tornado began to weaken rapidly as it approached Highway 78. The tornado crossed into St. Clair County near Moss Avenue.				
<b>ST. CLAIR COUNTY --- 2.4 SSW MOODY [33.55, -86.52], 2.1 SSW MOODY [33.55, -86.51]</b>				
	02/17/22 18:21 CST		0	Tornado (EF0, L: 0.32 mi , W: 65 yd)
	02/17/22 18:22 CST		0	Source: NWS Storm Survey
National Weather Service meteorologists surveyed damage in southwest St. Clair County County and determined that it was consistent with an EF0 tornado, with maximum winds near 65 mph. This tornado crossed into St. Clair County from Jefferson County near Moss Avenue. It dissipated soon after it moved into St. Clair County with some limited loss of roofing material to a Warehouse.				
<b>JEFFERSON COUNTY --- 1.6 NW KIMBREL [33.30, -87.09], 0.8 SW HOMEWOOD [33.47, -86.78], 4.7 NNE CLAY [33.76, -86.56], 2.6 NNE DIXIANA [33.76, -86.66], 0.7 WNW COUNTY LINE [33.83, -86.76], 3.7 WNW WARRIOR [33.83, -86.88], 6.3 W OAK GROVE [33.44, -87.26]</b>				
	02/17/22 19:30 CST		0	Flash Flood (due to Heavy Rain)
	02/17/22 22:30 CST		0	Source: Law Enforcement
Water, several feet deep, flowing over Messer Airport Highway. Village Creek at Avenue W rose to 10.89 feet. Flood stage is 10 feet.				
<b>SHELBY COUNTY --- 4.8 ENE SAGINAW [33.24, -86.70]</b>				
	02/17/22 19:35 CST		0	Thunderstorm Wind (MG 53 kt)
	02/17/22 19:36 CST		0	Source: NWS Employee
Measured 61 MPH gust on a Davis Weather Station.				
<b>A highly sheared and dynamic storm system produced numerous strong and severe thunderstorms during the afternoon and evening hours on February 17th. Several supercells developed along a pre-frontal trough, which produced a few tornadoes. Additionally, several rounds of heavy rain produced some flash flooding along and north of I-20, and strong gradient winds ahead of the front caused scattered tree damage.</b>				
<b>MARION COUNTY --- 2.4 W BEXAR [34.17, -88.19], 2.0 ENE THORN HILL [34.18, -87.64], 2.2 E TEXAS [33.92, -87.64], 3.6 SSW GUIN [33.92, -87.95], 4.1 NNW GUIN [34.02, -87.95], 5.5 NW GUIN [34.03, -87.99], 5.1 S HAMILTON [34.06, -87.98], 8.8 SW BARNESVILLE [34.06, -88.20]</b>				
	02/23/22 00:30 CST		0	Flash Flood (due to Heavy Rain)
	02/23/22 03:30 CST		0	Source: 911 Call Center
Whitley Creek out of its banks and flooded County Road 98. Road impassable.				

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**WINSTON COUNTY --- 2.3 WNW HALEYVILLE POSEY ARP [34.30, -87.63], 5.7 WSW LYNN [34.01, -87.63], 3.0 SE FALL CITY [34.00, -87.24], 0.3 ESE NESMITH [34.17, -87.11], 2.4 ENE UPSHAW [34.30, -87.11]**

02/23/22 00:30 CST		0		Flash Flood (due to Heavy Rain)
02/23/22 03:30 CST		0		Source: 911 Call Center

Several bridges flooded due to creeks out of their banks. County Road 15 underwater at Berry Creek. County Road 54 washed out at Quarter Creek.

**LAMAR COUNTY --- 2.6 NW DETROIT [34.05, -88.20], 8.9 NNE BEAVERTON [34.05, -87.99], 6.7 NNE BEAVERTON [34.02, -87.99], 7.6 NE BEAVERTON [34.02, -87.95], 2.1 NE KENNEDY [33.60, -87.95], 8.1 W FERNBANK [33.56, -88.27]**

02/23/22 01:00 CST		0		Flash Flood (due to Heavy Rain)
02/23/22 04:00 CST		0		Source: Law Enforcement

Multiple roads in the city of Sulligent impassable due to flooding.

**FAYETTE COUNTY --- 3.8 SSW BELK [33.60, -87.94], 1.5 N ALTA [33.69, -87.53], 2.9 ENE HOWARD [33.87, -87.53], 3.6 WNW HOWARD [33.87, -87.64], 3.5 ENE BAZEMORE [33.91, -87.64], 7.1 NNW BLUFF [33.91, -87.95]**

02/23/22 01:30 CST		0		Flash Flood (due to Heavy Rain)
02/23/22 04:30 CST		0		Source: 911 Call Center

Water several feet deep overflowing County Road 81 east of the city of Fayette.

**WALKER COUNTY --- 3.2 W CARONA [33.70, -87.53], 2.4 N SIPSEY [33.85, -87.08], 5.8 NNE MARIGOLD [33.99, -87.22], 5.1 N ELDRIDGE [33.99, -87.63], 3.3 SSW ELDRIDGE [33.87, -87.63], 0.7 SSE CARBON HILL [33.87, -87.53]**

02/23/22 01:30 CST		0		Flash Flood (due to Heavy Rain)
02/23/22 04:30 CST		0		Source: Public

Multiple roads flooded and impassable in the city of Jasper. All four lanes of Highway 118 closed.

**A line of thunderstorms ahead of a slow moving cold front produced periods of heavy rainfall over a several period over the northwest portions of central Alabama. Rainfall totals averaged 2-3 inches.**

### ALABAMA, North

**(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z006) MADISON, (AL-Z009) JACKSON, (AL-Z016) CULLMAN**

02/17/22 07:53 CST		21M		Strong Wind (MAX 42 kt)
02/17/22 15:00 CST		0		

**A strong pressure gradient in advance of a cold front helped to produce strong and gusty south winds on the 18th. This resulted in multiple trees and power lines being knocked down across the area, causing a few spotty power outages. Wind gusts as high as 52 mph were measured in north Alabama.**

**JACKSON COUNTY --- 0.6 E SKYLINE [34.82, -86.11]**

02/17/22 18:00 CST		5K		Thunderstorm Wind (EG 52 kt)
02/17/22 18:00 CST		0		Source: Emergency Manager

A power pole was knocked down in the Skyline area knocking out power.

**A line of thunderstorms moved east across middle Tennessee and north Alabama during the evening hours of the 17th. Strong winds with the thunderstorms knocked down a power pole in Jackson County causing a local power outage.**

**MADISON COUNTY --- 2.1 SSW HAZEL GREEN [34.90, -86.60], 1.6 SW SULPHUR SPGS [34.90, -86.54]**

02/22/22 19:22 CST		0		Tornado (EF0, L: 3.13 mi , W: 110 yd)
02/22/22 19:25 CST		0		Source: NWS Storm Survey

The main damage indicators from this tornado were at least 2 downed or uprooted trees and multiple areas of large branches that were downed by the winds. The damage occurred mainly along Grimwood Drive, west of U.S. Highway 431 in Hazel Green. Damage also extended into a neighborhood off Grimwood Drive near Bentley and Cherrywood Drive. Very minor, small branch damage was noted just east of U.S. Highway 431 on Walker Lane south of Briar Crest Rd. This is likely where the weak, short-lived tornado dissipated.

**LIMESTONE COUNTY --- 0.9 NE CARTWRIGHT [34.88, -87.06]**

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	02/22/22 19:25 CST		0.20K	Thunderstorm Wind (EG 43 kt)
	02/22/22 19:25 CST		0	Source: NWS Storm Survey
Tree branches of one to three inches in diameter were broken off of trees.				
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<b>LAUDERDALE COUNTY --- 0.6 W ROGERSVILLE [34.83, -87.29]</b>				
	02/22/22 19:43 CST		1K	Thunderstorm Wind (EG 52 kt)
	02/22/22 19:43 CST		0	Source: Public
Trees and power lines were knocked down and blocking the road on CR 26.				
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<b>LAUDERDALE COUNTY --- 0.9 SW TOONERSVILLE [34.86, -87.34]</b>				
	02/22/22 19:43 CST		1K	Thunderstorm Wind (EG 43 kt)
	02/22/22 19:43 CST		0	Source: Trained Spotter
Large tree limbs were knocked down and some roof shingles were blown off of some homes.				
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<b>LIMESTONE COUNTY --- 0.9 NE CARTWRIGHT [34.88, -87.06]</b>				
	02/22/22 19:50 CST		60K	Thunderstorm Wind (EG 52 kt)
	02/22/22 19:50 CST		0	Source: Emergency Manager
The awning of a building was ripped off and blown onto a car with passengers inside. No injuries were reported. Power lines were also knocked down.				
<hr/>				
<b>MADISON COUNTY --- 0.9 SE HAZEL GREEN [34.92, -86.57]</b>				
	02/22/22 20:18 CST		0	Hail (1.00 in)
	02/22/22 20:18 CST		0	Source: Emergency Manager
Gumball sized hail was reported in Hazel Green.				
<hr/>				
<b>MORGAN COUNTY --- 1.5 SSW TRINITY [34.60, -87.09]</b>				
	02/22/22 21:43 CST		0	Hail (0.88 in)
	02/22/22 21:43 CST		0	Source: Trained Spotter
Nickel sized hail was reported in Trinity.				
<hr/>				
<b>JACKSON COUNTY --- 2.7 WSW SCOTTSBORO [34.65, -86.07], 2.3 WSW SCOTTSBORO [34.65, -86.06], 2.3 WSW SCOTTSBORO [34.65, -86.07], 2.6 WSW SCOTTSBORO [34.65, -86.07]</b>				
	02/23/22 03:03 CST		0	Flood (due to Heavy Rain)
	02/23/22 09:00 CST		0	Source: Emergency Manager
Woods Cove Road flooded at the low water crossing. Depth of water unknown.				
<hr/>				
<b>JACKSON COUNTY --- 0.9 NE WOODVILLE [34.64, -86.27], 0.8 NE WOODVILLE [34.64, -86.27], 0.6 NE WOODVILLE [34.64, -86.27], 0.8 NNE WOODVILLE [34.64, -86.27]</b>				
	02/23/22 03:19 CST		0	Flood (due to Heavy Rain)
	02/23/22 09:00 CST		0	Source: Emergency Manager
County Road 8 at Charles Street has widespread flooding at the intersection. Depth of water unknown.				
<hr/>				
<b>JACKSON COUNTY --- 1.3 ESE KYLES [34.79, -85.98], 1.6 ESE KYLES [34.79, -85.97], 1.8 ESE KYLES [34.79, -85.97], 1.5 SE KYLES [34.79, -85.98]</b>				
	02/23/22 04:22 CST		0	Flood (due to Heavy Rain)
	02/23/22 10:00 CST		0	Source: Emergency Manager
County Road 42 flooded at the low water crossing. Depth of water unknown.				
<hr/>				
<b>JACKSON COUNTY --- 4.7 WSW OLALEE [34.88, -86.01], 4.3 WSW OLALEE [34.88, -86.00], 3.5 WSW OLALEE [34.88, -85.99], 4.0 WSW OLALEE [34.88, -86.00]</b>				
	02/23/22 05:30 CST		0	Flood (due to Heavy Rain)
	02/23/22 11:00 CST		0	Source: Emergency Manager
County Road 565 flooded due to flooding from the Paint Rock River. Depth of water unknown.				

## Storm Data and Unusual Weather Phenomena - February 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>JACKSON COUNTY --- 0.7 S SWAIM [34.86, -86.20], 0.4 SSE SWAIM [34.86, -86.20], 1.0 SE SWAIM [34.86, -86.19], 1.4 S SWAIM [34.85, -86.20]</b>				
	02/23/22 10:55 CST		0	Flood (due to Heavy Rain)
	02/23/22 17:00 CST		0	Source: Emergency Manager

Low water crossing underwater on County Road 142 near the intersection with AL Hwy 146. Depth of water unknown.

**A line of strong to severe storms marched across Northern Alabama and Southern Middle Tennessee during the late afternoon hours and into the evening hours of the 22nd. As the evening progressed, the line of storms slowed down and caused more of a flooding threat. One tornado was reported in Northern Madison County, with several flooding reports from across the area.**

### ALABAMA, Southwest

<b>CLARKE COUNTY --- THOMASVILLE [31.92, -87.73]</b>				
	02/03/22 15:05 CST		0	Thunderstorm Wind (EG 52 kt)
	02/03/22 15:05 CST		0	Source: County Official

Wind gusts estimated at 50 to 60 mph by county officials.

<b>CLARKE COUNTY --- 1.5 NW RURAL [31.89, -87.75], 1.0 NNW RURAL [31.88, -87.74], 1.0 WNW ROUNDHILL [31.89, -87.73], 1.5 WNW ROUNDHILL [31.89, -87.74]</b>				
	02/03/22 15:15 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 18:00 CST		0	Source: Emergency Manager

Heavy rain caused flooding along Highway 43 south of Industrial Park Drive.

<b>WASHINGTON COUNTY --- 0.5 S BIGBEE [31.61, -88.17], BIGBEE [31.62, -88.17], 0.8 ESE BIGBEE [31.61, -88.16], 0.7 SSE BIGBEE [31.61, -88.16]</b>				
	02/03/22 15:30 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 18:00 CST		0	Source: Emergency Manager

Heavy rain caused flooding near the intersection of CR34 and CR31.

<b>CLARKE COUNTY --- 2.0 NNW JACKSON [31.55, -87.89]</b>				
	02/03/22 15:38 CST		0	Thunderstorm Wind (EG 52 kt)
	02/03/22 15:40 CST		0	Source: Emergency Manager

Strong winds downed trees and power lines in Jackson.

<b>CLARKE COUNTY --- 0.9 SW GROVE HILL [31.69, -87.79], GROVE HILL [31.70, -87.78], 0.4 ESE GROVE HILL [31.70, -87.77], 0.7 SSE GROVE HILL [31.69, -87.78]</b>				
	02/03/22 16:00 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 18:00 CST		0	Source: Emergency Manager

Heavy rain caused water to cover the road near Grove Hill.

<b>CLARKE COUNTY --- 1.2 NW RURAL [31.88, -87.74], 1.0 W ROUNDHILL [31.88, -87.74], 0.9 WNW ROUNDHILL [31.88, -87.73], 1.1 WNW ROUNDHILL [31.89, -87.74]</b>				
	02/03/22 16:00 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 18:00 CST		0	Source: Emergency Manager

Heavy rain caused water to cover the roadway near the 1200 block of Old Highway 5 South.

<b>BUTLER COUNTY --- 2.0 WSW BOLLING [31.71, -86.73]</b>				
	02/03/22 17:10 CST		0	Thunderstorm Wind (EG 52 kt)
	02/03/22 17:12 CST		0	Source: Emergency Manager

Strong winds downed trees along I-65 at MM 119.

<b>BUTLER COUNTY --- 2.2 NW GEORGIANA [31.65, -86.78]</b>				
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## Storm Data and Unusual Weather Phenomena - February 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	02/03/22 17:12 CST		0	Thunderstorm Wind (EG 52 kt)
	02/03/22 17:14 CST		0	Source: Emergency Manager
Strong winds downed trees along I-65 at Highway 106.				
<b>BUTLER COUNTY --- 2.2 NW GEORGIANA [31.65, -86.78]</b>				
	02/03/22 17:20 CST		0	Thunderstorm Wind (EG 52 kt)
	02/03/22 17:22 CST		0	Source: Emergency Manager
Strong winds downed trees at I-65 and Highway 106.				
<b>MONROE COUNTY --- MONROEVILLE [31.52, -87.33], 1.9 NE WAIT [31.52, -87.28], 0.5 SE WAIT [31.50, -87.29], 1.3 S MONROEVILLE [31.50, -87.33]</b>				
	02/03/22 18:30 CST		50K	Flash Flood (due to Heavy Rain)
	02/03/22 23:00 CST		0	Source: Broadcast Media
Multiple reports of Flash Flooding in the Monroeville area. Also reports of homes flooding in the area.				
<b>CRENSHAW COUNTY --- 3.7 W SAVILLE [31.99, -86.39], 2.0 WNW SAVILLE [31.99, -86.36], 0.7 NW SAVILLE [31.99, -86.34], 1.7 WSW SAVILLE [31.97, -86.36]</b>				
	02/03/22 19:30 CST		50K	Flash Flood (due to Heavy Rain)
	02/03/22 23:45 CST		0	Source: Emergency Manager
Heavy rain caused numerous roads to be damaged or washed out due to flash flooding.				
<b>MONROE COUNTY --- 1.1 N MEGARGEL [31.40, -87.43], 1.1 N MEGARGEL [31.40, -87.43], 1.0 NNE MEGARGEL [31.39, -87.42], 1.0 N MEGARGEL [31.39, -87.43]</b>				
	02/03/22 19:30 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager
Heavy rain caused State Highway 21 at Bailey Road to be impassable.				
<b>MONROE COUNTY --- 3.0 NNW MONROEVILLE [31.56, -87.35], 3.2 NNE WEST MONROEVILLE [31.56, -87.35], 3.3 NNW MONROEVILLE [31.56, -87.35], 3.1 NNW MONROEVILLE [31.56, -87.35]</b>				
	02/03/22 19:30 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager
A vehicle overturned in Limestone Creek with entrapment off of Highway 41 north of Monroeville. Numerous roads are flooded and impassable in the area.				
<b>MONROE COUNTY --- 1.0 NE URIAH [31.31, -87.49], 0.7 NNE URIAH [31.31, -87.50], 0.4 NNE URIAH [31.30, -87.50], 0.8 NE URIAH [31.31, -87.49]</b>				
	02/03/22 19:58 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager
Heavy rain caused flash flooding on Parker Lane in Uriah.				
<b>MONROE COUNTY --- 1.1 ESE MONROEVILLE [31.51, -87.31], 1.1 S MONROEVILLE [31.50, -87.33], 1.2 ESE WEST MONROEVILLE [31.51, -87.35], 1.0 NNE MONROEVILLE [31.53, -87.32]</b>				
	02/03/22 20:00 CST		50K	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager
The downtown Monroeville fire department is flooded with a significant amount of water in the building.				
<b>BUTLER COUNTY --- 4.0 SE FOREST HOME [31.83, -86.78], 4.0 WNW GREENVILLE [31.84, -86.70], 4.1 WSW GREENVILLE [31.82, -86.70], 5.6 SE FOREST HOME [31.81, -86.76]</b>				
	02/03/22 21:00 CST		0	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager
Significant flash flooding west of Greenville. Portions of CR 38 North and Hawkins Lane were completely washed out.				
<b>CONECUH COUNTY --- 1.0 WNW CHINA [31.53, -87.04], 0.9 NW CHINA [31.53, -87.03], 0.8 NW CHINA [31.53, -87.03], 0.8 WNW CHINA [31.53, -87.03]</b>				
	02/03/22 21:00 CST		50K	Flash Flood (due to Heavy Rain)
	02/03/22 23:30 CST		0	Source: Emergency Manager



## Storm Data and Unusual Weather Phenomena - February 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Bookers Mill Road was washed out from flash flooding. Numerous dirt roads were also washed out.

**A very moist and unstable airmass developed ahead of an approaching cold front. Storms developed along the front and produced damaging wind gusts as they moved across southeast Mississippi and southwest Alabama. Heavy rain caused flooding across portions of the area.**