

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALABAMA, Central				
TALLAPOOSA COUNTY --- 4.8 SSE OUR TOWN [32.77, -85.91]				
	05/09/24 07:08 CST		0	Hail (1.75 in)
	05/09/24 07:12 CST		0	Source: Public
Golf ball size hail was reported by real estate management personnel along Lake Martin.				
BLOUNT COUNTY --- 1.8 SW BLOUNT SPGS [33.91, -86.82]				
	05/09/24 07:12 CST		0	Thunderstorm Wind (EG 50 kt)
	05/09/24 07:25 CST		0	Source: Emergency Manager
Several trees were downed in the Hayden, Smoke Rise, and Blountsville areas. A fallen tree near Highway 79 and Martin Rd in Blountsville resulted in a traffic accident.				
WALKER COUNTY --- 2.5 WSW SIPSEY [33.80, -87.12]				
	05/09/24 07:19 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/09/24 07:25 CST		0	Source: 911 Call Center
A few trees were downed in the Argo area of Walker County.				
JEFFERSON COUNTY --- 2.3 E TRUSSVILLE [33.61, -86.58]				
	05/09/24 07:42 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 08:06 CST		0	Source: Emergency Manager
Several trees were downed along Markham Dr, N Lake Dr, and Roper Rd in the Clay and Trussville areas.				
ST. CLAIR COUNTY --- 1.3 ESE CALDWELL [33.81, -86.35]				
	05/09/24 07:44 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 07:51 CST		0	Source: Emergency Manager
A few trees were uprooted along I-59, Chandler Mtn Rd, and Mosley Rd in northern St. Clair County.				
CHEROKEE COUNTY --- 1.9 WNW RICHARDSON [34.21, -85.76]				
	05/09/24 07:45 CST		0	Thunderstorm Wind (EG 50 kt)
	05/09/24 07:50 CST		0	Source: Emergency Manager
A few trees were blown down along Ewing Gap Road.				
ST. CLAIR COUNTY --- 0.5 NNW PELL CITY [33.59, -86.28]				
	05/09/24 08:02 CST		0	Thunderstorm Wind (EG 56 kt)
	05/09/24 08:17 CST		0	Source: Emergency Manager
Several trees were downed around Pell City and along I-20 near Leeds. Along Highway 231 south of Pell City, a storage building at a business had metal torn off and wrapped around power lines.				
TALLADEGA COUNTY --- 2.5 NNW CURRY [33.51, -86.04]				
	05/09/24 08:14 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 08:35 CST		0	Source: Emergency Manager
Several trees and a couple power lines were downed in the Lincoln, Munford, and Talladega areas along Patton Chapel Rd, Motes Rd, E Damon Ave, Turner Rd, Watts Rd, and Saddleridge Rd. KASN recorded a gust of 43 mph at 9:25 am CDT.				
CLAY COUNTY --- 0.9 SW LINEVILLE [33.31, -85.76]				
	05/09/24 08:49 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 08:57 CST		0	Source: Public
Several trees were downed around Lineville, some of which were larger in size.				
RANDOLPH COUNTY --- 1.4 WNW WEDOWEE [33.31, -85.49]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/09/24 09:00 CST		0	Thunderstorm Wind (EG 59 kt)
	05/09/24 09:30 CST		0	Source: Emergency Manager

A line of thunderstorms passing northwest to southeast across the county resulted in numerous trees and several power lines being downed across the county. Along County Road 61, a vehicle drove into a downed tree, resulting in an accident.

TALLADEGA COUNTY --- 4.2 ESE GANTT JCT [33.12, -86.19], 1.0 SE SICO [33.21, -86.19], 2.4 E KAHATCHEE [33.22, -86.38], 2.4 ESE FAYETTEVILLE [33.14, -86.38]

05/09/24 09:55 CST	0	Flash Flood (due to Heavy Rain)
05/09/24 12:30 CST	0	Source: Public

A couple reports of flooding were received from Sylacauga, including water covering N Norton Ave and an adjacent parking lot at Blue Bell Creameries, which was impeding traffic.

SHELBY COUNTY --- 4.3 ENE VARNONS [33.20, -86.70]

05/09/24 16:43 CST	0	Thunderstorm Wind (EG 50 kt)
05/09/24 16:44 CST	0	Source: Emergency Manager

A couple trees were uprooted along Country Road 26 near Wildwood Chapel.

PICKENS COUNTY --- 0.9 SE ETHELSVILLE [33.41, -88.21]

05/09/24 17:35 CST	0	Hail (1.00 in)
05/09/24 17:36 CST	0	Source: Public

Social media images showed quarter-size hail near Ethelsville.

LAMAR COUNTY --- 8.1 W FERNBANK [33.54, -88.27]

05/09/24 17:40 CST	0	Hail (1.00 in)
05/09/24 17:41 CST	0	Source: Public

Social media image of quarter-size hail near the Mississippi state line.

SUMTER COUNTY --- 2.7 NW GEIGER [32.90, -88.33]

05/09/24 17:45 CST	0	Hail (0.75 in)
05/09/24 17:46 CST	0	Source: Fire Department/Rescue

Penny-size hail reported west of Geiger and Panola.

PICKENS COUNTY --- 0.9 SE CARROLLTON [33.26, -88.09]

05/09/24 18:00 CST	0	Hail (1.00 in)
05/09/24 18:02 CST	0	Source: Public

Social media report of quarter-size hail in Carrollton.

LAMAR COUNTY --- 0.7 S MILLPORT [33.56, -88.08]

05/09/24 18:03 CST	0	Hail (1.75 in)
05/09/24 18:08 CST	0	Source: Public

Hail covered the ground in the Millport area with the largest hailstones estimated at golf ball size.

LAMAR COUNTY --- 3.0 NNW KENNEDY [33.62, -88.00]

05/09/24 18:14 CST	0	Hail (2.75 in)
05/09/24 18:21 CST	0	Source: Broadcast Media

A photo of baseball size hail near Kennedy was relayed via social media.

FAYETTE COUNTY --- BELK [33.65, -87.93]

05/09/24 18:20 CST	0	Hail (2.00 in)
05/09/24 18:25 CST	0	Source: Broadcast Media

Social media photos were received of large hail at least hen egg size.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TUSCALOOSA COUNTY --- 1.4 NNE TAYLORVILLE [33.17, -87.54]				
	05/09/24 18:48 CST	0		Thunderstorm Wind (EG 52 kt)
	05/09/24 19:00 CST	0		Source: Emergency Manager
A tree fell on a house on 41st St, another tree fell across Woodland Hills Dr, and numerous other trees were downed around the city of Tuscaloosa.				
JEFFERSON COUNTY --- 2.2 E PARKWOOD [33.35, -86.84], 2.4 SW ROCKY RIDGE [33.41, -86.73], 2.5 NW VESTAVIA HILLS [33.42, -86.81], 1.5 W PATTON CHAPLE [33.38, -86.86]				
	05/09/24 19:00 CST	0		Flash Flood (due to Heavy Rain)
	05/09/24 21:00 CST	0		Source: Law Enforcement
The Highway 31 and Highway 150/Lorna Rd intersection in Hoover was flooded by several inches of water and temporarily closed.				
SHELBY COUNTY --- 1.3 SE ACTON [33.33, -86.81], 0.9 N WILSONVILLE [33.24, -86.48], 1.9 E HARPERSVILLE [33.33, -86.42], 5.8 NE QUITO [33.43, -86.67]				
	05/09/24 19:00 CST	0		Flash Flood (due to Heavy Rain)
	05/09/24 21:00 CST	0		Source: NWS Employee
Highway 51 and other secondary roads in the Chelsea area were flooded, with some temporarily impassable.				
TUSCALOOSA COUNTY --- 1.4 ENE COTTONDALE [33.19, -87.43]				
	05/09/24 19:00 CST	0		Hail (0.88 in)
	05/09/24 19:02 CST	0		Source: Emergency Manager
Nickel-size hail was reported in the Cottondale area.				
JEFFERSON COUNTY --- 1.5 N CENTER PT [33.65, -86.68]				
	05/09/24 19:30 CST	0		Hail (1.75 in)
	05/09/24 19:46 CST	0		Source: Public
Several reports of ping pong to golf ball size hail in the Center Point and Clay areas.				
BIBB COUNTY --- 1.2 WSW BRENT [32.92, -87.19]				
	05/09/24 19:36 CST	0		Thunderstorm Wind (EG 50 kt)
	05/09/24 19:38 CST	0		Source: Broadcast Media
Trees were knocked down along Bear Creek Rd in Brent.				
CHILTON COUNTY --- 0.5 ENE PLEASANT GROVE [32.92, -86.79]				
	05/09/24 19:41 CST	0		Thunderstorm Wind (EG 50 kt)
	05/09/24 19:42 CST	0		Source: 911 Call Center
Several trees were uprooted along Highway 191.				
ST. CLAIR COUNTY --- 1.8 W SPRINGVILLE [33.77, -86.50]				
	05/09/24 19:51 CST	0		Hail (2.00 in)
	05/09/24 19:58 CST	0		Source: Emergency Manager
Hail up to hen egg size was observed in areas of St. Clair County west of Springville.				
BLOUNT COUNTY --- 5.2 E INLAND JCT [33.82, -86.48]				
	05/09/24 19:54 CST	0		Hail (4.50 in)
	05/09/24 20:01 CST	0		Source: Broadcast Media
Social media images from two locations approximately one mile apart showed measured hailstones of 4 to 4.5 inches in diameter in the Holly Springs community.				
TALLADEGA COUNTY --- 0.6 E FAYETTEVILLE [33.15, -86.41]				
	05/09/24 19:58 CST	0		Thunderstorm Wind (EG 50 kt)
	05/09/24 19:59 CST	0		Source: Emergency Manager

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Several trees were downed in the Fayetteville area.				
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AUTAUGA COUNTY --- 0.7 N ROLLINS [32.66, -86.47]	05/09/24 20:19 CST		0	Thunderstorm Wind (MG 66 kt)
	05/09/24 20:20 CST		0	Source: Fire Department/Rescue
A 76 mph wind gust was measured on a home weather station along County Road 68. Several lengths of fencing were downed at this location.				
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ELMORE COUNTY --- 0.9 SSE DEATSVILLE [32.61, -86.39], 1.3 SE WETUMPKA [32.54, -86.20]	05/09/24 20:22 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 20:36 CST		0	Source: Emergency Manager
Several trees and a few power lines were downed in the Deatsville and Wetumpka areas.				
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ELMORE COUNTY --- 0.6 NE TALLASSEE [32.54, -85.89]	05/09/24 20:27 CST		0	Thunderstorm Wind (EG 52 kt)
	05/09/24 20:51 CST		0	Source: Emergency Manager
Several trees and a few power lines were downed around the Eclectic and Tallassee areas , one of which fell on a large storage container near Kent. A roof was blown off a building on Sistrunk St in Tallassee as well .				
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TALLAPOOSA COUNTY --- 2.4 WNW REELTOWN [32.61, -85.84]	05/09/24 20:52 CST		0	Thunderstorm Wind (EG 56 kt)
	05/09/24 20:59 CST		0	Source: Emergency Manager
At least two dozen trees were downed and blocking roadways across southern Tallapoosa County , including Cobb Rd, Elkins Rd, and Macedonia Rd. Along Bama Park Rd, a tree fell on a house.				
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MACON COUNTY --- 0.5 W TUSKEGEE [32.43, -85.71]	05/09/24 21:00 CST		0	Thunderstorm Wind (EG 56 kt)
	05/09/24 21:15 CST		0	Source: Emergency Manager
Numerous trees and several power lines were downed in Tuskegee and other parts of Macon County . The front entrance of Tuskegee University along Old Montgomery Rd was damaged by uprooted trees.				
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LEE COUNTY --- 1.8 ESE JAMES [32.64, -85.52], 1.5 SE BEEHIVE [32.54, -85.53], 1.9 NNW GRIFFEN MILL [32.55, -85.26], 1.3 ESE ANDREWS [32.70, -85.31]	05/09/24 21:30 CST		0	Flash Flood (due to Heavy Rain)
	05/10/24 00:30 CST		0	Source: Emergency Manager
Numerous roadways in Auburn and Opelika were flooded. Cars were trapped by floodwater along West Magnolia Ave in Auburn.				
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BARBOUR COUNTY --- 0.6 W ALSTON [31.88, -85.46], 4.0 WSW EUFAULA [31.87, -85.22]	05/09/24 21:54 CST		0	Thunderstorm Wind (EG 50 kt)
	05/09/24 22:08 CST		0	Source: Emergency Manager
Trees were uprooted along Highway 51 and CR 43 in the Clayton area and along Cheneyhatchee Dr and Cottonhill Rd just west of Eufaula.				
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ELMORE COUNTY --- 1.8 ENE WETUMPKA [32.56, -86.19]	05/09/24 23:51 CST		0	Hail (1.50 in)
	05/09/24 23:55 CST		0	Source: Emergency Manager
Ping pong ball-size hail reported near Elmore County EMA office.				
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MARENGO COUNTY --- 1.3 W CLAYHILL [32.02, -87.77]	05/10/24 00:05 CST		0	Thunderstorm Wind (EG 56 kt)
	05/10/24 00:15 CST		0	Source: Emergency Manager
Numerous trees were uprooted, resulting in widespread power outages around the Sweet Water area . US 43 near the Marengo/Clarke county line was blocked by trees.				
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ELMORE COUNTY --- 0.8 ENE BUTTS MILL [32.57, -85.96]				

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	05/10/24 00:21 CST		0	Hail (2.50 in)
	05/10/24 00:26 CST		0	Source: Public

A social media photo confirmed that tennis ball size hail fell along Highway 14 west of Tallassee.

PIKE COUNTY --- 0.9 SE (TOI)TROY MUNI ARPT [31.86, -86.01]

05/10/24 02:06 CST	0	Thunderstorm Wind (MG 54 kt)
05/10/24 02:07 CST	0	Source: ASOS

A 62 mph gust was measured at Troy Municipal Airport ASOS station (KTOI) at 3:07 AM CDT.

BARBOUR COUNTY --- 0.2 S ALSTON [31.88, -85.45], 1.0 SSW EUFAULA [31.87, -85.15]

05/10/24 02:30 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 02:56 CST	0	Source: Emergency Manager

Numerous trees and power lines were downed in the Eufaula and Clayton areas. A tree fell on an apartment building along Paul Lee Parkway in Eufaula, causing roof and structural damage.

An upper-level shortwave moving southward across the South along with an associated surface cold front instigated an outbreak of severe weather across Tennessee and North Alabama. This activity reached Central Alabama by the morning of May 9 in the form of a Mesoscale Convective System (MCS) which affected portions of the state east of I-65 with numerous reports of tree damage. A second wave of activity during the afternoon saw several developing supercells over the central and western part of the state, producing several instances of wind damage, hail, and flooding. Up to 4-inch hail fell in the Blount County community of Holly Springs. This activity congealed into a bow echo which heavily affected portions of Elmore, Tallapoosa, Macon, and Barbour counties with many trees and power lines downed. Another MCS passed through southern portions of Central Alabama overnight, resulting in more tree damage in Marengo and Barbour counties.

WINSTON COUNTY --- 1.4 SSW HALEYVILLE POSEY ARP [34.26, -87.61]

05/14/24 17:23 CST	0	Hail (1.00 in)
05/14/24 17:28 CST	0	Source: Broadcast Media

Social media photos were received of quarter-size hail on the north side of Haleyville.

A surface low across Tennessee during the afternoon and evening of May 14 fostered a broken line of thunderstorms across northwest Central Alabama. Although largely below severe limits, one cell within the line briefly intensified and produced quarter-size hail near Haleyville.

WALKER COUNTY --- 1.3 ENE DORA [33.74, -87.08]

05/18/24 13:46 CST	0	Hail (0.88 in)
05/18/24 13:49 CST	0	Source: Public

Hail up to nickel size fell in Dora.

JEFFERSON COUNTY --- 2.2 SE THERMAL [33.78, -86.77], 3.5 NE DIXIANA [33.76, -86.63]

05/18/24 14:10 CST	0	Thunderstorm Wind (EG 56 kt)
05/18/24 14:32 CST	0	Source: Public

Numerous trees were uprooted east of Kimberly and north of Pinson along Mosley Loop Rd, Bone Dry Rd, Bradford Tafford Rd, Old Tennessee Pike Rd, and across Highway 75 at the Blount/Jefferson county line. Power poles were broken along Highway 75 as well.

JEFFERSON COUNTY --- 2.6 N MAJESTIC [33.77, -86.76]

05/18/24 14:15 CST	0	Hail (1.00 in)
05/18/24 14:16 CST	0	Source: Public

Quarter-size hail was reported in a neighborhood along Self Creek Rd east of Kimberly.

ST. CLAIR COUNTY --- 4.5 SW SPRINGVILLE [33.72, -86.52], 0.7 N SPRINGVILLE [33.78, -86.47]

05/18/24 14:40 CST	0	Thunderstorm Wind (EG 50 kt)
05/18/24 14:45 CST	0	Source: Emergency Manager

Power lines were downed along Will Keith Rd at Weems Rd and a large tree was snapped at a house along Forrest Dr in Springville.

TUSCALOOSA COUNTY --- 3.9 NE FOSTERS [33.12, -87.66]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/18/24 15:03 CST		0	Hail (0.88 in)
	05/18/24 15:04 CST		0	Source: Public
Nickel-size hail fell along US 11/43 near the Black Warrior River.				
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AUTAUGA COUNTY --- 0.8 SE PINE LEVEL [32.57, -86.46], 3.7 N FAYS [32.53, -86.42]				
	05/18/24 18:27 CST		0	Thunderstorm Wind (EG 59 kt)
	05/18/24 18:35 CST		0	Source: Emergency Manager
Multiple trees and several power lines were downed in the Pine Level area along Cedar Ridge Loop, CR 107, CR 85, and CR 39.				
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ELMORE COUNTY --- 0.9 NW ROBINSON SPGS [32.53, -86.39], 0.7 ENE PRATTVILLE JCT [32.48, -86.34]				
	05/18/24 18:38 CST		0	Thunderstorm Wind (EG 59 kt)
	05/18/24 18:46 CST		0	Source: Emergency Manager
Widespread tree damage occurred along roadways in the Millbrook and Coosada areas, resulting in numerous power outages. A couple trees fell on homes. Damage was consistent with winds estimated at 60-65 mph. A personal weather station along Deatsville Highway gusted to 62 mph.				
A surface low over West Tennessee triggered the development of numerous showers and thunderstorms across northwestern Central Alabama during the afternoon of May 18. This activity moved southeastward through the evening hours, occasionally producing hail and pockets of wind damage. Eastern Autauga County and southwestern Elmore County were most affected, with numerous downed trees and power outages from Pine Level to Millbrook.				
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TUSCALOOSA COUNTY --- 0.6 E SAMANTHA [33.42, -87.61]				
	05/24/24 14:36 CST		0	Hail (1.00 in)
	05/24/24 14:37 CST		0	Source: Public
Quarter-size hail was reported via broadcast media.				
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MONTGOMERY COUNTY --- 0.8 NW DUBLIN [32.04, -86.18]				
	05/25/24 11:33 CST		0	Thunderstorm Wind (EG 50 kt)
	05/25/24 11:43 CST		0	Source: 911 Call Center
Several trees and power lines were downed along Highway 94 near Dublin and on Centerpoint Rd southeast of Dublin.				
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TUSCALOOSA COUNTY --- 6.8 S ELROD [33.15, -87.81]				
	05/25/24 16:25 CST		1K	Thunderstorm Wind (EG 48 kt)
	05/25/24 16:31 CST		0	Source: Trained Spotter
Multiple trees were downed and outbuildings were damaged along Foxfire Road.				
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TUSCALOOSA COUNTY --- 5.4 SSW COKER [33.16, -87.74]				
	05/25/24 16:35 CST		0	Hail (1.00 in)
	05/25/24 16:38 CST		0	Source: Public
Quarter-size hail report from image relayed via broadcast media.				
A decaying Mesoscale Convective System (MCS) from the morning of May 24 over Tennessee produced an outflow boundary that sparked additional thunderstorm activity during the afternoon over Central Alabama. One of these storms produced quarter-size hail over Tuscaloosa County. The next day, in conjunction with a passing shortwave, more thunderstorms developed along an additional outflow boundary over the central part of the Alabama. This activity pushed southeastward during the afternoon, with additional activity forming in southern and western counties into the evening hours.				
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CHEROKEE COUNTY --- 1.4 N MT ZION [34.30, -85.72], 0.6 S FIRESTONE [34.27, -85.67]				
	05/27/24 03:27 CST		0	Tornado (EF0, L: 3.41 mi , W: 550 yd)
	05/27/24 03:31 CST		0	Source: NWS Storm Survey
A brief EF1 tornado with winds up to 105 mph formed along the leading edge of a QLCS in northern Cherokee County. Minor timber damage began along County Road 768 near County Road 47. The tornado continued to down trees as it crossed County Road 43. The tornado intensified as it paralleled County Road 275, snapping numerous trees along the southwestern slope of the canyon containing Johnnies Creek. The tornado weakened as it moved near the mouth of Little River Canyon, but continued to down trees as it crossed Highway 273. The tornado dissipated as it crossed the Little River near where it flows into Weiss Lake.				
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CHEROKEE COUNTY --- 2.0 SE FIRESTONE [34.26, -85.64], 0.9 ESE BLAINE [34.14, -85.62]				

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	05/27/24 03:31 CST		0	Thunderstorm Wind (EG 61 kt)
	05/27/24 03:47 CST		0	Source: NWS Storm Survey

An area of tree damage, separate from the nearby tornado path, occurred along County Road 104 along Weiss Lake, where some trees fell on homes. The sporadic and divergent nature of the damage and wider path were consistent with straight line winds. Elsewhere, trees were also downed at Highway 273 and County Road 47 and along County Road 76 near Centre.

LAMAR COUNTY --- 4.1 ESE VERNON LAMAR CO ARPT [33.82, -88.05]

05/27/24 03:55 CST	0	Thunderstorm Wind (EG 50 kt)
05/27/24 04:02 CST	0	Source: Emergency Manager

Trees were downed along CR 36 and Fellowship Rd near Vernon and along CR 16 near Henson Springs.

HALE COUNTY --- MOUNDVILLE [33.00, -87.62], 0.6 W HAVANA [32.90, -87.63]

05/27/24 04:01 CST	0	Thunderstorm Wind (EG 52 kt)
05/27/24 04:12 CST	0	Source: Emergency Manager

Several trees and power lines were downed around Moundville, including along County Road 50. Other trees were downed along Highway 69 near Havana and Harper Hill.

TUSCALOOSA COUNTY --- 1.6 WSW DUNCANVILLE [33.04, -87.48], 1.8 NE VANCE [33.19, -87.20]

05/27/24 04:08 CST	0	Thunderstorm Wind (EG 65 kt)
05/27/24 04:25 CST	0	Source: NWS Storm Survey

NWS Birmingham conducted a storm survey in areas such as Coaling, Vance, Woodstock, West Blocton, Green Pond, Helena, Pelham, and Alabaster. This survey was to assess a large area of reported wind damage associated with a severe thunderstorm bowing segment evident on KBMX RADAR. Observed damage along this path mainly consisted of uprooted or snapped trees, and fallen large tree limbs. Fallen timber caused damage to homes, vehicles, and power lines. Widespread power outages occurred as a result.

Wind damage throughout this path was consistent with straight-line winds, or winds that were not tornadic. Gusts of 60-70 mph were evident along a path approximately 10 miles wide and 80 miles long, and some higher intensity timber damage in the Coaling, Vance, West Blocton, Helena, and Alabaster areas suggest wind gusts up to 75 mph. The damage pattern across this path was divergent, and higher intensity damage areas exhibited divergent microburst characteristics. There was no sign of debris lofting on the damage survey, and no signs of rotation or lofted tornado debris after a thorough analysis of KBMX RADAR data.

BIBB COUNTY --- 4.2 NNW HARMON [33.08, -87.27], 2.5 NW MARVEL [33.17, -87.04]

05/27/24 04:14 CST	0	Thunderstorm Wind (EG 65 kt)
05/27/24 04:30 CST	0	Source: NWS Storm Survey

NWS Birmingham conducted a storm survey in areas such as Coaling, Vance, Woodstock, West Blocton, Green Pond, Helena, Pelham, and Alabaster. This survey was to assess a large area of reported wind damage associated with a severe thunderstorm bowing segment evident on KBMX RADAR. Observed damage along this path mainly consisted of uprooted or snapped trees, and fallen large tree limbs. Fallen timber caused damage to homes, vehicles, and power lines. Widespread power outages occurred as a result. Wind damage throughout this path was consistent with straight-line winds, or winds that were not tornadic.

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SHELBY COUNTY --- 1.2 WSW BOOTHTON [33.17, -87.00], 1.3 N DUNAVANT [33.50, -86.55]

05/27/24 04:30 CST	0	Thunderstorm Wind (EG 65 kt)
05/27/24 05:00 CST	0	Source: NWS Storm Survey

NWS Birmingham conducted a storm survey in areas such as Coaling, Vance, Woodstock, West Blocton, Green Pond, Helena, Pelham, and Alabaster. This survey was to assess a large area of reported wind damage associated with a severe thunderstorm bowing segment evident on KBMX RADAR. Observed damage along this path mainly consisted of uprooted or snapped trees, and fallen large tree limbs. Fallen timber caused damage to homes, vehicles, and power lines. Widespread power outages occurred as a result. Wind damage throughout this path was consistent with straight-line winds, or winds that were not tornadic.

Gusts of 60-70 mph were evident along a path approximately 10 miles wide and 80 miles long, and some higher intensity timber damage in the Coaling, Vance, West Blocton, Helena, and Alabaster areas suggest wind gusts up to 75 mph. The damage pattern across this path was divergent, and higher intensity damage areas exhibited divergent microburst characteristics. There was no sign of debris lofting on the damage survey, and no signs of rotation or lofted tornado debris after a thorough analysis of KBMX RADAR data.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JEFFERSON COUNTY --- 2.1 WNW KIMBREL [33.29, -87.10], 0.9 NNW LEEDS [33.56, -86.56]				
	05/27/24 04:31 CST	1	0	Thunderstorm Wind (EG 61 kt)
	05/27/24 05:00 CST		0	Source: Emergency Manager
<p>A line of severe thunderstorms with winds estimated at 60-70 mph moved through southern portions of Jefferson County, with widespread tree and power line damage. Some trees landed on homes. Several trees were downed in the McCalla area, including Stage Coach Rd, Victoria Dr, and Crestview Dr, as well as in Bessemer, where a tree fell across power lines along Parkwood Rd. In Hoover, numerous trees were downed, including along Old Montgomery Hwy, Riverchase Pkwy, Atwillher Dr, Terrace Hills Dr, Hugh Daniels Dr, and Stone Briar Ln. Many trees were downed across Homewood and Mountain Brook as well, including along Montevallo Rd. One large tree fell into an apartment building in Mountain Brook, resulting in a fatality.</p>				
Direct Fatalities: F79PH				
SHELBY COUNTY --- 1.3 SW DOGWOOD [33.12, -86.89], 1.7 NE VINCENT [33.40, -86.40]				
	05/27/24 04:35 CST		0	Thunderstorm Wind (EG 56 kt)
	05/27/24 05:02 CST		0	Source: Emergency Manager
<p>Numerous trees were downed along several roadways in the Calera, Maylene, Columbiana, Chelsea, Vincent, Vandiver, and Sterrett areas, resulting in widespread power outages.</p>				
SHELBY COUNTY --- 1.1 N COALMONT [33.27, -86.90]				
	05/27/24 04:37 CST		0	Thunderstorm Wind (EG 56 kt)
	05/27/24 04:38 CST		0	Source: NWS Employee
<p>Estimated gusts of 60-65 mph in the Old Cahaba neighborhood of Helena resulted in several trees being downed.</p>				
CALHOUN COUNTY --- SAKS [33.72, -85.83]				
	05/27/24 04:52 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:08 CST		0	Source: Emergency Manager
<p>Several trees and power lines were downed around the Anniston/Saks/Oxford areas, including along E 54th St, W 51st St, Kronospan Way, Ingram St, Bains Gap Rd, and Toney St.</p>				
ST. CLAIR COUNTY --- 2.1 SW MOODY [33.56, -86.52], 2.3 SW LOCK [33.75, -86.11]				
	05/27/24 04:57 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:28 CST		0	Source: Emergency Manager
<p>Numerous trees were downed across southern and eastern St. Clair County as a line of severe thunderstorms passed through the area. Trees were reported down in Leeds near Broken Pine Village, in Moody along Oak Ridge Dr, Markeeta Spur Rd, and Carl Jones Rd, and in Pell City along Highway 78, Stemley Bridge Rd, Camp Winnataska Rd, and Railroad Dr. Other trees were downed near Odenville and Ragland.</p>				
TALLADEGA COUNTY --- 0.3 NW SYLACAUGA [33.17, -86.25]				
	05/27/24 04:57 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:14 CST		0	Source: Broadcast Media
<p>Several trees were downed in Sylacauga and adjacent areas of southern Talladega County.</p>				
TALLADEGA COUNTY --- 3.1 WSW KYMULGA [33.32, -86.35], 2.6 SSE SILVER RUN [33.53, -85.89]				
	05/27/24 04:57 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:20 CST		0	Source: Emergency Manager
<p>Numerous trees and power lines were downed in the Talladega, Winterboro, and Alpine areas.</p>				
CLAY COUNTY --- 0.6 E ASHLAND [33.27, -85.84]				
	05/27/24 05:15 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:40 CST		0	Source: Public
<p>Numerous trees were downed around Clay County, some of which landed on vehicles. A few barns/small buildings were damaged as well. Relayed via social media.</p>				
RANDOLPH COUNTY --- 0.9 W NEWELL [33.43, -85.43]				
	05/27/24 05:40 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 05:58 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Near Newell, a church on County Road 534 and a barn on County Road 59 sustained wind damage. Numerous trees were downed across the northern part of the county including along County Roads 25, 427, 51, and 37, adjacent to the path of the tornado along County Roads 427 and 51.				

RANDOLPH COUNTY --- 4.0 NNW NEWELL [33.48, -85.44], 1.3 WSW COLD RIDGE [33.48, -85.39]				
	05/27/24 05:52 CST		0	Tornado (EF0, L: 3.17 mi , W: 350 yd)
	05/27/24 05:56 CST		0	Source: NWS Storm Survey

A brief EF1 tornado with winds up to 110 mph formed within a QLCS in northern Randolph County. The tornado began in a wooded area west of County Road 425 and began to snap tree branches and uproot trees. The tornado intensified after crossing County Road 427, snapping numerous trees between there and County Road 51. On County Road 51 multiple windows were blown out of a home with some minor roof damage also occurring. The roof was blown off an outbuilding causing its walls to collapse. Additional timber and outbuilding damage occurred as it crossed County Road 429 before the tornado dissipated in an inaccessible wooded area prior to reaching County Road 37. A tornado debris signature was observed on KFFC radar.

RUSSELL COUNTY --- 2.6 N SEALE [32.34, -85.18]				
	05/27/24 13:15 CST		0	Hail (1.00 in)
	05/27/24 13:16 CST		0	Source: Broadcast Media

Quarter-size hail was reported along Highway 169 near Seale.

MONTGOMERY COUNTY --- 2.4 S SNOWDOUN [32.22, -86.30]				
	05/27/24 14:44 CST		0	Hail (0.88 in)
	05/27/24 14:45 CST		0	Source: Public

Social media video of penny to nickel size hail along Butler Mill Rd.

PIKE COUNTY --- CHINA GROVE [32.03, -85.95]				
	05/27/24 16:08 CST		0	Hail (0.88 in)
	05/27/24 16:09 CST		0	Source: Broadcast Media

A photo received via social media showed nickel-size hail in the China Grove area.

A line of thunderstorms entered northern portions of Central Alabama after 4:30 AM CDT on May 27, producing scattered areas of wind damage and an embedded tornado in Cherokee County. Simultaneously, an area of intense thunderstorms moved northeastward from north of Meridian, Mississippi into the southern and eastern portions of the Birmingham metro area. This resulted in widespread tree and power line damage and occasional structure damage across northern Hale, southern Tuscaloosa, Bibb, Shelby, Jefferson, St. Clair, and Talladega counties. As the northern line progressed southeastward and later merged with the advancing thunderstorms moving east of Birmingham, a second tornado occurred over northern Randolph County at approximately 6:55 AM CDT. Additional activity occurred during the afternoon hours over the southeastern counties, with a few reports of nickel to quarter-size hail.

ALABAMA, North

JACKSON COUNTY --- 0.9 NNE PIKEVILLE [34.76, -86.02]				
	05/03/24 16:18 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/03/24 16:18 CST		0	Source: Emergency Manager

A tree was knocked down at the intersection of CR 33 and CR 470.

Scattered thunderstorms, a few strong, developed during the afternoon hours. At least one storm knocked down a tree in Jackson County.

COLBERT COUNTY --- 2.5 ESE PRIDE [34.71, -87.78]				
	05/05/24 16:15 CST		1K	Thunderstorm Wind (EG 43 kt)
	05/05/24 16:15 CST		0	Source: Emergency Manager

A tree was reported down at the intersection of Hawk Pride Mountain Road and Willingham Loop Road.

A strong line of thunderstorms knocked down a tree in Colbert County during the early evening hours of the 5th.

LIMESTONE COUNTY --- 1.8 ESE CHERRY GROVE [34.91, -87.17]				
	05/08/24 18:22 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/08/24 18:22 CST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A large tree was knocked down.				
LIMESTONE COUNTY --- 0.2 W SALEM [34.93, -87.12]				
	05/08/24 18:27 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/08/24 18:27 CST		0	Source: NWS Storm Survey
A tree was knocked down.				
LIMESTONE COUNTY --- 0.9 NE SALEM [34.94, -87.11]				
	05/08/24 18:29 CST		1K	Thunderstorm Wind (EG 61 kt)
	05/08/24 18:29 CST		0	Source: NWS Storm Survey
A tree was knocked down.				
LIMESTONE COUNTY --- 1.5 WSW LUGGTOWN [34.94, -87.10]				
	05/08/24 18:31 CST		3K	Thunderstorm Wind (EG 65 kt)
	05/08/24 18:31 CST		0	Source: NWS Storm Survey
A tree was knocked down with tree top limbs snapped.				
LIMESTONE COUNTY --- 1.6 E SALEM [34.93, -87.09]				
	05/08/24 18:31 CST		1K	Thunderstorm Wind (EG 65 kt)
	05/08/24 18:31 CST		0	Source: NWS Storm Survey
A hardwood tree was knocked down.				
LIMESTONE COUNTY --- 1.8 NNE HOLBERT SPGS [34.89, -87.16], 1.7 W SPENCER [34.92, -87.08]				
	05/08/24 19:11 CST		0	Tornado (EF1, L: 4.77 mi , W: 90 yd)
	05/08/24 19:26 CST		0	Source: NWS Storm Survey
A tornado touched down on Grace Hill Lane , producing a brief path of damage behind a house and into a wooded area northeast of the Grace Hill Farms Paintball Facility. Here, the tornado snapped and uprooted several large oak trees, with a width of 90 yards and wind speed of 105 mph. The tornado then skipped northeast, producing sporadic hard and softwood tree damage along Cotton Belt Road and Patterson Hill Road. After crossing Alabama Highway 99, more sporadic tree damage was noted along and northeast of Chapman Hollow, Dupree Hollow, and Cabbage Ridge Roads. The tornado lifted in a field east of Cabbage Ridge Road just short of the Elk River.				
LIMESTONE COUNTY --- 0.9 SE CAIRO [34.86, -87.12]				
	05/08/24 19:13 CST		2K	Thunderstorm Wind (EG 74 kt)
	05/08/24 19:13 CST		0	Source: NWS Storm Survey
Large softwood trees were uprooted. Time estimated by radar.				
LIMESTONE COUNTY --- 0.9 SE CAIRO [34.86, -87.12]				
	05/08/24 19:13 CST		2K	Thunderstorm Wind (EG 74 kt)
	05/08/24 19:13 CST		0	Source: NWS Storm Survey
Softwood trees were uprooted on Cairo Hollow Road. Time estimated by radar.				
LAWRENCE COUNTY --- 2.5 N JERUSALEM [34.74, -87.22], 3.9 NNE JERUSALEM [34.75, -87.18]				
	05/08/24 19:23 CST		0	Tornado (EF1, L: 2.11 mi , W: 228 yd)
	05/08/24 19:27 CST		0	Source: NWS Storm Survey
A tornado touched down in a very remote portion of far northern Lawrence County near Melton Bluff . It moved across an agricultural field, causing minor damage to a large corn field. The tornado quickly intensified snapping off or uprooting a large forested area . The survey team noted several of these trees were medium to large size oak trees and significant damage was noted in this forested area. The tornado then descended Melton Bluff and crossed the Tennessee River into Limestone County.				
LIMESTONE COUNTY --- 3.6 W RIPLEY [34.75, -87.18], 2.1 W RIPLEY [34.76, -87.16]				
	05/08/24 19:27 CST		0	Tornado (EF3, L: 1.65 mi , W: 228 yd)
	05/08/24 19:30 CST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>The tornado descended Melton Bluff in Lawrence County and crossed the Tennessee River into Limestone County, moving ashore at the Brigadoon neighborhood. Public photos and videos confirm the tornado was over water before it moved on land. It caused damage at Inverness Place and this is where significant damage occurred to several homes. The home that had the greatest damage had all exterior walls facing the river collapsed, the roof of the main part of the house completely gone and the two story four car garage was collapsed with the roof also gone. The front of the house and interior rooms remained intact. Homes nearby had substantial roof damage, damaged vehicles, and other various exterior damage. Numerous large trees throughout the neighborhood were uprooted or snapped. Moving further into the subdivision, there was roof and exterior home damage to a lesser extent, fences knocked over by other debris and broken windows. The tornado lifted in a field outside of the subdivision.</p>				
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LIMESTONE COUNTY --- 2.2 SE PETTUSVILLE [34.95, -86.93], 1.4 WSW ARDMORE ARPT [34.99, -86.90]				
	05/08/24 19:45 CST	0		Tornado (EF1, L: 3.47 mi, W: 225 yd)
	05/08/24 19:50 CST	0		Source: NWS Storm Survey
<p>A tornado touched down west of New Bethel Road, uprooting and snapping several large softwood trees and collapsing more than half of a private aircraft hangar. The tornado continued north-northeast, uprooting more large trees and snapping large branches near homes along Shipley Hollow Road, which is where the tornado reached its maximum intensity of 105 mph. Shingles were displaced on a roof of a single family house. Sparse tree damage occurred just west of Old Scrouge Rd as the tornado lifted.</p>				
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DEKALB COUNTY --- 4.2 N SULPHUR SPGS [34.76, -85.60]				
	05/08/24 19:47 CST	0		Hail (1.00 in)
	05/08/24 19:47 CST	0		Source: Emergency Manager
<p>One inch diameter hail was reported.</p>				
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LIMESTONE COUNTY --- 2.4 NNE STEWERDS STORE [34.76, -86.93]				
	05/08/24 19:47 CST	0		Hail (1.75 in)
	05/08/24 19:47 CST	0		Source: Emergency Manager
<p>Golf ball sized hail was reported.</p>				
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MADISON COUNTY --- 0.6 E CLUTTSVILLE [34.83, -86.76]				
	05/08/24 19:59 CST	0		Hail (1.00 in)
	05/08/24 19:59 CST	0		Source: Broadcast Media
<p>Hail up to the sized of quarters was reported at the intersection of Yarborough Road and Old Railroad Bed Road.</p>				
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MADISON COUNTY --- 1.5 SSE JEFF [34.80, -86.71]				
	05/08/24 20:06 CST	0		Hail (1.00 in)
	05/08/24 20:06 CST	0		Source: Trained Spotter
<p>Hail up to the size of quarters was reported in Monrovia.</p>				
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MADISON COUNTY --- 2.2 SSW MONROVIA [34.74, -86.74], 2.2 WNW FLETCHER CHAPEL [34.74, -86.71]				
	05/08/24 20:07 CST	0		Tornado (EF0, L: 1.73 mi, W: 95 yd)
	05/08/24 20:11 CST	0		Source: NWS Storm Survey
<p>A tornado touched down in the Hill Chase neighborhood on the west-facing slope of Rainbow Mountain. Several trees were uprooted in this neighborhood, with at least two trees on houses. The tornado continued east-southeast over Rainbow Mountain where additional trees were uprooted or snapped, fences damaged, and at least one power pole was toppled. The tornado damaged more trees in the Highland Lakes neighborhood, on the east-facing slope of Rainbow Mountain. Numerous trees were uprooted in this area with a snapped trunk of at least one weaker, softwood tree. This damage indicator was reduced to account for the condition of the tree. The tornado then continued eastward across Slaughter Road. More trees were uprooted along Mingo Road. Minor damage was observed in the Creekwood neighborhood and into the Indian Creek basin where the tornado lifted.</p>				
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MADISON COUNTY --- 1.9 WSW HUNTSVILLE MILLS ARP [34.74, -86.58], 2.5 W GURLEY [34.70, -86.42]				
	05/08/24 20:28 CST	0		Tornado (EF2, L: 9.51 mi, W: 550 yd)
	05/08/24 20:48 CST	0		Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>A tornado initially touched down on Walker Avenue NE as indicated by snapping of large branches and significant leaf litter . The tornado continued generally southeast resulting in several large trees uprooted between Walker Avenue NE and Randolph Avenue SE . This track continued east through Maple Hill Cemetery to just north of Sun Valley Road SE with several additional trees both uprooted and snapped . North of Dug Hill Estates, the tornado continued to uproot hardwood trees and snapped a cedar tree before moving eastward along the southern facing slope of the adjacent ridge. Just to the east of the ridge along Dug Hill Road, hardwood trees were snapped and uprooted. Snapped trees were observed along the relatively steep sloped southern portion of Watson Grande Way. The tornado then tracked generally east into McMullen Cove and continued to distribute leaf litter and snap small branches before beginning to peel some siding on single family homes. The tornado then intensified and caused partial uplift of roofs on the eastern side to four houses on Kenhurst Lane SE. Roofing material was lofted one block east on Abby Glen Way , where there was also additional scattered shingle damage.</p>				

MADISON COUNTY --- 0.7 N RYLAND [34.78, -86.48]

05/08/24 20:38 CST	0	Hail (1.00 in)
05/08/24 20:38 CST	0	Source: Amateur Radio

Hail up to one inch in diameter was reported.

JACKSON COUNTY --- 1.9 NNW LIM ROCK [34.69, -86.22]

05/08/24 21:10 CST	1K	Thunderstorm Wind (EG 65 kt)
05/08/24 21:10 CST	0	Source: NWS Storm Survey

Large softwood tree branches were broken.

JACKSON COUNTY --- 1.8 WNW LIM ROCK [34.68, -86.23], 0.5 SE LIM ROCK [34.66, -86.19]

05/08/24 21:13 CST	53.30K	Tornado (EF0, L: 2.28 mi , W: 106 yd)
05/08/24 21:16 CST	0	Source: NWS Storm Survey

A brief tornado touched down just before County Road 525, crossing County Road 30, before dissipating just shy of the railroad tracks north of Highway 35. A narrow path of hard and softwood tree damage was noted along this path , consistent with 85mph winds (EF0) damage. Further south of this track, sporadic tree damage was noted along County Road 30 north of Highway 35.

JACKSON COUNTY --- 1.1 W LIM ROCK [34.67, -86.22]

05/08/24 21:14 CST	2K	Thunderstorm Wind (EG 65 kt)
05/08/24 21:14 CST	0	Source: NWS Storm Survey

Large trees were snapped above the trunk.

JACKSON COUNTY --- 1.1 W LIM ROCK [34.67, -86.22]

05/08/24 21:14 CST	4K	Thunderstorm Wind (EG 76 kt)
05/08/24 21:14 CST	0	Source: NWS Storm Survey

Large trees were uprooted and a few snapped at the top as well.

JACKSON COUNTY --- 2.3 NE LARKINSVILLE [34.71, -86.10]

05/08/24 21:26 CST	2K	Thunderstorm Wind (EG 76 kt)
05/08/24 21:26 CST	0	Source: NWS Storm Survey

At least two softwood trees were uprooted on Old Larkinsville Road.

MADISON COUNTY --- 0.9 NW OAKWOOD COLLEGE [34.76, -86.64]

05/08/24 21:32 CST	0.50K	Thunderstorm Wind (EG 52 kt)
05/08/24 21:32 CST	0	Source: NWS Storm Survey

Large tree limbs were broken.

MADISON COUNTY --- 1.1 NW OAKWOOD COLLEGE [34.76, -86.64], 0.6 SSW NORMAL [34.77, -86.58]

05/08/24 21:32 CST	0	Tornado (EF0, L: 3.53 mi , W: 145 yd)
05/08/24 21:44 CST	0	Source: NWS Storm Survey

A tornado began producing damage between Jordan Lane and Elton Road . Minor roof damage and downed large limbs were observed in this location. The tornado moved east, just south of Mastin Lake Rd, and crossed North Memorial Parkway. A concentrated path of large limb damage indicators was recorded along this path. The tornado lifted east of Lakewood Road.

MADISON COUNTY --- 1.3 NNW OAKWOOD COLLEGE [34.77, -86.64]

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/08/24 21:32 CST		0.50K	Thunderstorm Wind (EG 56 kt)
	05/08/24 21:32 CST		0	Source: NWS Storm Survey

Large tree branches were broken.

MADISON COUNTY --- 1.5 N OAKWOOD COLLEGE [34.77, -86.63], 1.6 NNE OAKWOOD COLLEGE [34.77, -86.62]

05/08/24 21:32 CST	5K	Thunderstorm Wind (EG 56 kt)
05/08/24 21:33 CST	0	Source: NWS Storm Survey

Winds of 60 to 65 mph broke numerous large tree limbs down along and north of Mastin Lake Road.

JACKSON COUNTY --- 2.2 WNW SCOTTSBORO [34.69, -86.06], 0.5 WSW SCOTTSBORO [34.67, -86.04]

05/08/24 21:34 CST	1.40M	Tornado (EF0, L: 2.09 mi , W: 200 yd)
05/08/24 21:37 CST	0	Source: NWS Storm Survey

A tornado snapped tree branches on Old Larkinsville Road. Scattered tree damage was observed continuing generally southeast towards Alabama Highway 35. Limited infrastructure damage was found along Highway 35 including the peeling of metal roofing and siding. Between Highway 35 and Parks Avenue, several trees were found uprooted, snapped, and with loss of limbs.

MADISON COUNTY --- 2.0 SSW HUNTSVILLE MILLS ARP [34.72, -86.56], 1.2 SE DUG HILL [34.71, -86.49]

05/08/24 21:40 CST	0	Tornado (EF1, L: 4.35 mi , W: 200 yd)
05/08/24 21:53 CST	0	Source: NWS Storm Survey

A combination of NWS Storm Survey crews, drone imagery, and supplemental Worldview 3 satellite imagery determined that an EF-1 tornado tracked through southeast Huntsville just north of Governors Drive. All damage noted was from snapped tree limbs and uprooted trees along this track. The track continued across Monte Sano, past Dug Hill Road, lifting just before Watson Grande Way.

JACKSON COUNTY --- 2.8 S PISGAH [34.64, -85.86], 0.8 SSE FAIRVIEW [34.62, -85.79]

05/08/24 21:57 CST	4.50M	Tornado (EF3, L: 3.95 mi , W: 880 yd)
05/08/24 22:06 CST	0	Source: NWS Storm Survey

A tornado touched down on Highway 71 in Jackson County, snapping hard and softwood trees to begin its path. The tornado continued between County Roads 425 and 322, producing minor damage to the roof of a small farm building. The tornado then overturned a camper and injured two people downstream along County Road 422. Also at this location, a well-built home was partially destroyed. A mobile home was moved off its foundation here as well, with a third of the roof of a hay barn and a horse trailer destroyed. Projectiles were found in the field across the street from this home, with 2x4s impaled a foot to 18" in the ground at this location. Further south and east along State Road 40, large 100+ year old oak trees that were 4-5 foot in diameter were blown down onto a house, collapsing two exterior walls. Windows were sucked out at this location as well prior to the trees falling when the tornado passed just north of the house. Up the street, a well-built home sustained major damage when the tornado ripped the garage off of the house and sheared it to the north and east into the rest of the dwelling. EF-2 wind speeds of 135 mph were noted at this location.

Widespread fallen trees south of State Road 40 were noted and surveyors found damage indicators and degrees of damage consistent with EF-3 (140 mph) tornado damage. The tornado was the strongest and widest at this point along the path, at 880 yards or around 1/2 mile. Along County Road 125, a well built shop building was completely destroyed. The metal building structure was well-anchored with H-beams anchored with large bolts and plates at the bases to the foundation. The bolts were snapped and severely bent, along with the plates. On one corner, a large 4-5 foot section of the foundation was ripped off the ground and strewn about 10 feet away with the column anchoring still intact. A 20,000 pound 18-wheeler cab was tossed more than 150 yards into the field across County Road 125. Other nearby semi-trailers that were parked on the property were strewn in the same direction as well, though most were shifted 50-100 feet. The tornado then proceeded into DeKalb County.

DEKALB COUNTY --- 0.7 W ELLIOT XRDS [34.62, -85.79], 1.8 NW HAMMONDVILLE [34.60, -85.65]

05/08/24 22:06 CST	0	Tornado (EF2, L: 8.39 mi , W: 880 yd)
05/08/24 22:24 CST	0	Source: NWS Storm Survey

A tornado continued to track from Jackson into DeKalb County, snapping and uprooting softwood trees over the relatively rural landscape along Melton Drive and Elliot Road. Further east and southeast, the tornado moved across the intersection of Culver, Keith, and Lacey Roads, snapping and uprooting more softwood trees. The tornado crossed State Road 40, peeling back tin on several chicken houses between State Road 40 and Valley Road, causing the structural integrity of one of the houses to be compromised. Additional softwood trees were uprooted and snapped near the intersection of County Roads 714 and 120 along State Road 40 as well, with the loss of several roof panels to a shed structure at a house located here.

A large oak tree fell onto a house on County Road 665 at 670. The tornado skipped along uprooting and snapping more hard and softwood trees before lifting near the intersection of County Road 611 and State Road 40.

DEKALB COUNTY --- 2.1 WSW ELLIOT XRDS [34.60, -85.81], 1.7 S ELLIOT XRDS [34.60, -85.78]

05/08/24 23:02 CST	0	Tornado (EF1, L: 1.96 mi , W: 100 yd)
05/08/24 23:05 CST	0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>A tornado touched down on County Road 122, snapping and uprooting hard and softwood trees, just east of County Road 91. The tornado continued moving to the east-southeast, snapping and uprooting widespread trees along CR 122. Though there were numerous softwood trees that were damaged, notably, there were several large 4-6 foot in diameter oak trees that were likely 100 years or older that were snapped and uprooted. This led to the slightly higher rating of the tree damage. Any structural damage along this path was from trees that were knocked over by the tornado, and minimal roof loss was noted in this location.</p>				
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MADISON COUNTY --- 2.4 NE FISK [34.99, -86.55], 3.0 E NEW MARKET [34.89, -86.38]				
	05/09/24 03:03 CST		0	Tornado (EF1, L: 12.00 mi , W: 215 yd)
	05/09/24 03:19 CST		0	Source: NWS Storm Survey
<p>A tornado crossed the Tennessee state line from Lincoln County impacting western portions of Bevills Church Road northeast of Hazel Green , uprooting a large hardwood tree and breaking large branches. The tornado moved east-southeast producing damage along portions of Manley Road, where a large uprooted tree fell on a house causing roof damage. The tornado proceeded to break large tree branches as it moved near the intersections of Butler Road with Mint Road and Walnut Grove Road. There, it produced loss of shingles to a home and scattered areas of broken tree branches. Tornado damage was observed again near the intersections of Mint Springs Road with New Market Rd. Trees were uprooted and large branches snapped along New Market Road as the tornado continued southeast into New Market. Here, large tree branches were broken, including some uprooted trees just east of town along Hurricane Road. The tornado broke large tree branches sporadically along Hurricane Road and near the intersection of Dodson Lane and Upper Hurricane Road before dissipating.</p>				
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MADISON COUNTY --- 1.8 NW SKINEM [34.97, -86.54]				
	05/09/24 03:06 CST		1K	Thunderstorm Wind (EG 61 kt)
	05/09/24 03:06 CST		0	Source: NWS Storm Survey
<p>Large tree limbs were broken.</p>				
<hr/>				
MADISON COUNTY --- 0.7 N SKINEM [34.96, -86.52]				
	05/09/24 03:07 CST		1K	Thunderstorm Wind (EG 64 kt)
	05/09/24 03:07 CST		0	Source: NWS Storm Survey
<p>Large hardwood branches were broken.</p>				
<hr/>				
MADISON COUNTY --- 0.9 NE SKINEM [34.96, -86.51]				
	05/09/24 03:08 CST		1K	Thunderstorm Wind (EG 64 kt)
	05/09/24 03:08 CST		0	Source: NWS Storm Survey
<p>Large hardwood tree branches were broken.</p>				
<hr/>				
MADISON COUNTY --- 1.3 ESE SKINEM [34.94, -86.50]				
	05/09/24 03:08 CST		1K	Thunderstorm Wind (EG 70 kt)
	05/09/24 03:08 CST		0	Source: NWS Storm Survey
<p>Large hardwood branches were broken.</p>				
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MADISON COUNTY --- 14.2 W FRANCISCO [34.97, -86.50]				
	05/09/24 03:08 CST		1K	Thunderstorm Wind (EG 65 kt)
	05/09/24 03:08 CST		0	Source: NWS Storm Survey
<p>Large softwood tree branches were broken.</p>				
<hr/>				
MADISON COUNTY --- 0.9 NW NEW MARKET [34.91, -86.44]				
	05/09/24 03:14 CST		1K	Thunderstorm Wind (EG 64 kt)
	05/09/24 03:14 CST		0	Source: NWS Storm Survey
<p>Large hardwood tree branches were broken.</p>				
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MADISON COUNTY --- 1.5 NE ROSEBORO [34.99, -86.38], 1.5 ENE ROSEBORO [34.99, -86.38]				
	05/09/24 03:15 CST		0	Tornado (EF1, L: 0.21 mi , W: 300 yd)
	05/09/24 03:16 CST		0	Source: NWS Storm Survey
<p>A tornado tracked from Lincoln County in Tennessee into far northeast Madison County . Before the tornado dissipated, it uprooted trees and snapped large branches along Old Winchester Road and Cox Run Lane.</p>				
<hr/>				
JACKSON COUNTY --- 0.6 E PRINCETON [34.85, -86.24], 0.9 E PRINCETON [34.85, -86.23]				

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/09/24 03:31 CST		0.16M	Tornado (EF1, L: 0.30 mi , W: 108 yd)
	05/09/24 03:32 CST		0	Source: NWS Storm Survey

A brief tornado touched down on a ridgetop northwest of Princeton , and then crossed a field as it uprooted and snapped trees before crossing County Road 508. At this location, numerous hardwood and softwood trees were knocked down. Some of the hardwood trees uprooted here were 6-7 feet in diameter, with several pine trees snapped about 10 feet above the ground. It was at this point that the tornado was the strongest, with up to 104 mph winds. Also at this location, a manufactured home (single-wide) sustained major damage, with the home shifting about 10-15 feet back from its original location. There were no tie-downs for the home noted, but more than half of the roof was destroyed with insulation strewn for about 30 yards into the trees behind the home. Further south and east of this location, the tornado dissipated as it crossed over the terrain just east of Lick Fork.

JACKSON COUNTY --- 0.5 WSW ESTILLFORK [34.92, -86.18], 2.2 SE ESTILLFORK [34.90, -86.14]

05/09/24 03:33 CST	25K	Thunderstorm Wind (EG 66 kt)
05/09/24 03:35 CST	0	Source: Emergency Manager

Thunderstorm winds knocked down and snapped multiple trees along this path in the Estillfork area. Tree debris was blown into a business/shop along CR 175 in Estillfork including a larger limb which collapsed the front porch roof of the building.

JACKSON COUNTY --- 3.6 SSW HYTOP [34.87, -86.11], 3.3 NNE SKYLINE [34.86, -86.10]

05/09/24 03:37 CST	0.17M	Tornado (EF1, L: 1.06 mi , W: 170 yd)
05/09/24 03:42 CST	0	Source: NWS Storm Survey

A tornado touched down about 0.5 miles northwest of the intersection of Old Mill Creek Road and County Road 243. High resolution satellite imagery in this area indicated multiple trees were uprooted. The tornado continued southeast to just north of the intersection of County Road 243 and Alabama Highway 79. The tornado uprooted and snapped trees at this location, one of which fell on a home causing damage to the roof structure. On the east side of Highway 79, further spotty damage occurred. Here, the tornado uprooted and snapped trees before lifting approximately one third of a mile east of Highway 79.

JACKSON COUNTY --- 1.1 NNW PISGAH [34.69, -85.86], 1.4 NE BROWNTOWN [34.61, -85.83]

05/09/24 04:08 CST	0.14M	Tornado (EF1, L: 6.06 mi , W: 241 yd)
05/09/24 04:17 CST	0	Source: NWS Storm Survey

A tornado touched down on County Road 432 north of County Road 88 where several large limbs were snapped off of hardwood trees . The tornado then tracked south-southeast, just west of Pisgah, causing sparse tree limb damage before crossing County Road 372 and uprooting and snapping several trees near a residence. At this point, the tornado tracked southeast along County Road 58, uprooting several trees along the way, before it crossed Highway 71 and tracked southward. The track was more difficult to identify south of County Road 425, as it intersects with the Henegar EF-3 tornado which occurred the evening of the 8th. The track was identifiable once more along Highway 40 where it continued southward before lifting along County Road 392 with only sparse tree damage noted.

MADISON COUNTY --- 0.9 SE RYLAND [34.76, -86.47], 1.2 W BROWNSBORO [34.75, -86.47], 1.1 S RYLAND [34.75, -86.48], 0.4 S RYLAND [34.76, -86.48]

05/09/24 05:05 CST	0	Flash Flood (due to Heavy Rain)
05/09/24 11:00 CST	0	Source: Public

Six to eight inches of water flowing over Dug Hill Road at Hwy 72.

JACKSON COUNTY --- 1.5 SSE ROSLIE [34.68, -85.77], 1.2 SSE ROSLIE [34.68, -85.77], 1.4 SE ROSLIE [34.68, -85.77], 1.6 SSE ROSLIE [34.68, -85.77]

05/09/24 07:27 CST	0	Flash Flood (due to Heavy Rain)
05/09/24 13:00 CST	0	Source: Emergency Manager

Water flowing over County Road 354 at County Road 61 in Rosalie.

JACKSON COUNTY --- 2.9 WSW HODGE [34.61, -86.02], 2.8 WSW HODGE [34.61, -86.02], 2.9 W HODGE [34.62, -86.02], 3.0 W HODGE [34.61, -86.02]

05/09/24 07:41 CST	0	Flash Flood (due to Heavy Rain)
05/09/24 13:00 CST	0	Source: Emergency Manager

Six to eight inches of water flowing over Clemons Road in Scottsboro.

A significant outbreak of tornadoes occurred in two waves during the evening of the 8th and early morning hours of the 9th. The first wave occurred as multiple supercell thunderstorms developed across southern middle Tennessee and far north central Alabama. These storms moved east during the evening hours, producing ## tornadoes in north central and northeast Alabama.

A break in the activity was then followed by a line of thunderstorms that dropped southeast through southern middle Tennessee into north central and northeast Alabama after Midnight through the early morning hours. The line produced tornadoes in southern middle Tennessee, a couple of which continued into northeast Alabama. Additional tornadoes occurred with the line in far northeast Alabama.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>In addition, locally heavy rainfall from the slow-moving supercells produced flash flooding during the evening of the 8th, with several roadways covered with or barricaded due to hazardous driving conditions. This primarily affected locations in southeastern Madison County, northern Marshall County, and southwest Jackson County.</p>				
MADISON COUNTY --- 2.1 NNE LILY FLAG [34.68, -86.56]				
	05/14/24 17:20 CST		1K	Thunderstorm Wind (EG 43 kt)
	05/14/24 17:20 CST		0	Source: Public
<p>A tree was knocked down onto a home.</p>				
<p>A line of strong thunderstorms pushed east across southern middle Tennessee and north Alabama during the late afternoon and early evening hours. One of the storms knocked down a tree onto a home in south Huntsville in Madison County.</p>				
MORGAN COUNTY --- 2.4 NNW HARTSELLE [34.46, -86.95]				
	05/18/24 12:10 CST		0	Hail (0.75 in)
	05/18/24 12:10 CST		0	Source: Broadcast Media
<p>Penny sized hail was reported in the Hartselle area.</p>				
JACKSON COUNTY --- 0.6 NW HODGE [34.63, -85.98]				
	05/18/24 14:11 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/18/24 14:11 CST		0	Source: Emergency Manager
<p>Two large trees were knocked down onto CR 67, about 3/4 mile west of Alabama Highway 35. Time estimated by radar.</p>				
JACKSON COUNTY --- 1.8 SE DAVISTOWN [34.53, -85.99]				
	05/18/24 14:12 CST		0	Hail (0.88 in)
	05/18/24 14:12 CST		0	Source: Emergency Manager
<p>Hail up to the diameter of a nickel was reported at the intersection of CR 43 and CR 66.</p>				
<p>Clusters of strong thunderstorms with gusty winds and hail during the late morning and midday hours and spread west to east across north Alabama.</p>				
COLBERT COUNTY --- 1.8 NW FOSTERS MILL [34.79, -87.44]				
	05/25/24 04:03 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/25/24 04:03 CST		0	Source: Emergency Manager
<p>A tree was blown down on a house.</p>				
MADISON COUNTY --- 1.6 S CLUTTSVILLE [34.81, -86.76]				
	05/25/24 04:51 CST		1K	Thunderstorm Wind (EG 48 kt)
	05/25/24 04:51 CST		0	Source: Emergency Manager
<p>Powerlines were reported down on Greenwood Circle.</p>				
MADISON COUNTY --- 1.2 ESE NEBO [34.77, -86.75]				
	05/25/24 04:55 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/25/24 04:55 CST		0	Source: Emergency Manager
<p>Trees were reported down on powerlines on NE McCrary road.</p>				
MADISON COUNTY --- 2.2 NE JEFF [34.84, -86.69]				
	05/25/24 04:58 CST		0.50K	Thunderstorm Wind (EG 48 kt)
	05/25/24 04:58 CST		0	Source: Emergency Manager
<p>A tree was blown down across Burwell Road.</p>				
MADISON COUNTY --- 0.7 N FLETCHER CHAPEL [34.74, -86.67]				
	05/25/24 05:01 CST		0.20K	Thunderstorm Wind (EG 35 kt)
	05/25/24 05:01 CST		0	Source: NWS Employee
<p>A large tree limb was blown down on the southeast side of the intersection of Research Park Blvd and U.S. Highway 72.</p>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MADISON COUNTY --- 0.9 W HUNTSVILLE [34.73, -86.63]				
	05/25/24 05:01 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/25/24 05:01 CST		0	Source: Emergency Manager
A utility pole was snapped bringing power lines down onto a house at the 800 block of Brickell Road.				
MADISON COUNTY --- 0.9 WNW NORMAL [34.79, -86.59]				
	05/25/24 05:01 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/25/24 05:01 CST		0	Source: Emergency Manager
Trees were knocked down onto power lines on Tuxedo Drive.				
MADISON COUNTY --- 1.1 E FLETCHER CHAPEL [34.73, -86.65]				
	05/25/24 05:01 CST		0.20K	Thunderstorm Wind (EG 35 kt)
	05/25/24 05:01 CST		0	Source: NWS Employee
A large tree branch was blown down across Bradford Drive Northwest.				
MADISON COUNTY --- 1.3 ESE FLETCHER CHAPEL [34.72, -86.65]				
	05/25/24 05:01 CST		0.20K	Thunderstorm Wind (EG 35 kt)
	05/25/24 05:01 CST		0	Source: NWS Employee
A large tree branch was knocked down in the NSSTC parking lot at the University of Alabama in Huntsville.				
MADISON COUNTY --- 1.1 W MAYSVILLE [34.77, -86.45]				
	05/25/24 05:02 CST		1K	Thunderstorm Wind (EG 43 kt)
	05/25/24 05:02 CST		0	Source: Emergency Manager
A tree was knocked down which partially blocked the roadway along Ryland Pike Road.				
MADISON COUNTY --- 2.5 ESE HUNTSVILLE [34.72, -86.58]				
	05/25/24 05:02 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/25/24 05:02 CST		0	Source: Public
A large tree and power line was down on Brandon Street in Southeast Huntsville.				
Strong to severe thunderstorms producing damaging winds and heavy rainfall very quickly moved east during the early morning hours into the mid morning hours.				
MORGAN COUNTY --- 1.5 NNE MOULTON HGTS [34.62, -87.01]				
	05/27/24 01:17 CST		0	Hail (0.75 in)
	05/27/24 01:17 CST		0	Source: Public
Penny size hail was reported NW of Decatur.				
LIMESTONE COUNTY --- 0.6 W WHITESIDE [34.63, -86.96]				
	05/27/24 01:19 CST		0	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:19 CST		0	Source: NWS Employee
Three very large and tall trees were uprooted at Hospitality Park Time was estimated by radar.				
JACKSON COUNTY --- 0.9 SE SKYLINE [34.81, -86.11]				
	05/27/24 01:21 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/27/24 01:21 CST		0	Source: Emergency Manager
A tree was reported down at this location on CR 143.				
JACKSON COUNTY --- 1.8 ESE SKYLINE [34.81, -86.09]				
	05/27/24 01:22 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/27/24 01:22 CST		0	Source: Emergency Manager
A tree was reported down at the intersection of CR 107 and CR 241.				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MORGAN COUNTY --- 1.4 S DECATUR [34.60, -86.98]				
	05/27/24 01:22 CST		15K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:22 CST		0	Source: Emergency Manager
Several trees and powerlines were reported down in Decatur.				
MORGAN COUNTY --- 0.7 S DECATUR [34.61, -86.98]				
	05/27/24 01:27 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/27/24 01:27 CST		0	Source: Emergency Manager
A tree was reported down on a house on Oak Street in NE Decatur.				
JACKSON COUNTY --- 1.3 ENE BOLIVAR [34.91, -85.78]				
	05/27/24 01:42 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:42 CST		0	Source: Emergency Manager
Multiple trees and powerlines were reported down in the Stevenson area.				
JACKSON COUNTY --- 0.7 NNE BOLIVAR [34.91, -85.80]				
	05/27/24 01:43 CST		10K	Thunderstorm Wind (EG 56 kt)
	05/27/24 01:43 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along U.S. Highway 72 near mile marker 161. Time estimated by radar.				
JACKSON COUNTY --- 1.2 NE BOLIVAR [34.91, -85.78]				
	05/27/24 01:43 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:43 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along CR 69. Time estimated by radar.				
JACKSON COUNTY --- 1.3 SSW STEVENSON ARPT [34.86, -85.81]				
	05/27/24 01:43 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:43 CST		0	Source: Emergency Manager
Trees and power lines were knocked down on Peach Tree Drive. Time estimated by radar.				
JACKSON COUNTY --- 0.3 ENE STEVENSON ARPT [34.88, -85.79]				
	05/27/24 01:44 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:44 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along CR 96. Time estimated by radar.				
JACKSON COUNTY --- 0.8 ENE BOLIVAR [34.90, -85.79]				
	05/27/24 01:44 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:44 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along CR 70. Time estimated by radar.				
JACKSON COUNTY --- 1.2 E BOLIVAR [34.90, -85.78]				
	05/27/24 01:44 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:44 CST		0	Source: Emergency Manager
Trees and power lines were knocked down on Steam Plant Road. Time estimated by radar.				
JACKSON COUNTY --- 1.2 ENE BOLIVAR [34.91, -85.78]				
	05/27/24 01:44 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/27/24 01:44 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along a long stretch of Highway 277. Time estimated by radar.				
MADISON COUNTY --- 1.3 ESE (HSV)HUNTSVILLE JONE [34.62, -86.75]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/24 01:47 CST		0	Hail (0.75 in)
	05/27/24 01:47 CST		0	Source: Public
Penny size hail was reported at this location.				
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MADISON COUNTY --- 2.1 NNE TRIANA [34.61, -86.74]	05/27/24 01:47 CST		0	Hail (1.00 in)
	05/27/24 01:47 CST		0	Source: Public
Quarter size hail was reported at this location.				
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JACKSON COUNTY --- 0.9 SW HIGDON [34.84, -85.64]	05/27/24 01:52 CST		0.50K	Thunderstorm Wind (EG 49 kt)
	05/27/24 01:52 CST		0	Source: Emergency Manager
A tree was reported down on the CR 320 in the Flat Rock area.				
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JACKSON COUNTY --- 1.8 NE HIGDON [34.87, -85.61]	05/27/24 01:54 CST		0.50K	Thunderstorm Wind (EG 49 kt)
	05/27/24 01:54 CST		0	Source: Emergency Manager
A tree was reported down on Highway 73.				
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JACKSON COUNTY --- 3.9 NNE HIGDON [34.90, -85.60]	05/27/24 01:56 CST		0.50K	Thunderstorm Wind (EG 48 kt)
	05/27/24 01:56 CST		0	Source: Emergency Manager
A tree was reported down on CR 289.				
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CULLMAN COUNTY --- 2.1 NNW JONES CHAPEL [34.25, -87.06]	05/27/24 02:08 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/27/24 02:08 CST		0	Source: Emergency Manager
A tree was reported down blocking the road along CR 1082.				
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JACKSON COUNTY --- 0.8 ENE BOLIVAR [34.90, -85.79]	05/27/24 02:23 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 02:23 CST		0	Source: Emergency Manager
Trees and power lines were knocked down along CR 86. Time estimated by radar.				
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MORGAN COUNTY --- UNION [34.45, -86.73]	05/27/24 02:30 CST		0.50K	Thunderstorm Wind (EG 39 kt)
	05/27/24 02:30 CST		0	Source: Emergency Manager
Powerlines were reported down on the roadway on Maxwell Road.				
<hr/>				
DEKALB COUNTY --- 1.7 W SYLVANIA [34.57, -85.86]	05/27/24 02:44 CST		0.50K	Thunderstorm Wind (EG 48 kt)
	05/27/24 02:44 CST		0	Source: Emergency Manager
A tree was reported down along CR 47.				
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DEKALB COUNTY --- 0.7 N GERALDINE [34.36, -86.00]	05/27/24 03:09 CST		1K	Thunderstorm Wind (EG 43 kt)
	05/27/24 03:09 CST		0	Source: Emergency Manager
A power pole was reported down on CR 52 blocking the road.				
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MARSHALL COUNTY --- 0.7 NW SARATOGA [34.26, -86.21]	05/27/24 03:09 CST		15K	Thunderstorm Wind (EG 61 kt)
	05/27/24 03:09 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The entire metal roof of a single-story home at 208 Elm Street was blown off. Time estimated by radar.				
MARSHALL COUNTY --- 0.8 SE ALBERTVILLE [34.26, -86.21]				
	05/27/24 03:09 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/27/24 03:09 CST		0	Source: Emergency Manager
Metal roofing was blown onto power lines on Carroll Street. A trampoline was also toppled to near the street from an adjacent residence . Time estimated by radar.				
JACKSON COUNTY --- HIGDON [34.85, -85.63], 1.7 E HIGDON [34.85, -85.60], 1.9 ESE HIGDON [34.84, -85.60], 0.9 SW HIGDON [34.84, -85.64]				
	05/27/24 04:13 CST		0	Flash Flood (due to Heavy Rain)
	05/27/24 10:00 CST		0	Source: Emergency Manager
Jackson County EMA reported multiple areas of water over roadways near Higdon. Depth of water unknown.				
MARSHALL COUNTY --- 0.9 SE ALBERTVILLE [34.26, -86.21], 0.6 S ALBERTVILLE [34.26, -86.22], 0.3 ENE ALBERTVILLE [34.27, -86.22], 1.0 E ALBERTVILLE [34.27, -86.20]				
	05/27/24 04:17 CST		0	Flash Flood (due to Heavy Rain)
	05/27/24 10:00 CST		0	Source: Emergency Manager
Marshall County EMA reported water over roadways with several cars stranded in Albertville.				
MARSHALL COUNTY --- 1.8 NW ALBERTVILLE [34.29, -86.24], 1.6 NE RABBIT TOWN [34.29, -86.25], 1.3 NE RABBIT TOWN [34.29, -86.25], 1.7 ENE RABBIT TOWN [34.29, -86.24]				
	05/27/24 05:35 CST		0	Flash Flood (due to Heavy Rain)
	05/27/24 12:00 CST		0	Source: Emergency Manager
Marshall County EMA reported barricaded toads in Albertville due to culverts washed out. Depth of water unknown.				
MADISON COUNTY --- HARVEST [34.85, -86.77]				
	05/27/24 12:40 CST		5K	Thunderstorm Wind (EG 43 kt)
	05/27/24 12:40 CST		0	Source: Utility Company
A large tree limb was knocked into power lines, causing a power outage for about 1400 customers.				
A cluster of supercells developed around the Midnight hour and moved east as a line of thunderstorms in Tennessee dropped southeast. The two areas merged together and continued to move southeast. The thunderstorms produced damaging winds and large hail. Particularly hard hit was Jackson County where up to 3,000 customers were left without power. Power outages also affected 1,400 in Harvest in Madison County and 900 in DeKalb County. Several roads were blocked by fallen trees and utility lines.				
ALABAMA, Southeast				
DALE COUNTY --- MIDLAND CITY [31.31, -85.49]				
	05/10/24 01:56 CST		0	Hail (1.00 in)
	05/10/24 01:56 CST		0	Source: Social Media
COFFEE COUNTY --- 0.7 N ELBA [31.42, -86.07]				
	05/10/24 02:01 CST		10K	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:01 CST		0	Source: Amateur Radio
A tree fell on a house near the hospital.				
DALE COUNTY --- 0.9 NE ARITON [31.61, -85.70]				
	05/10/24 02:24 CST		0	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:24 CST		0	Source: 911 Call Center
A tree was blown down on CR72 just outside of Ariton.				
DALE COUNTY --- 1.5 NNW SKIPPERVILLE [31.57, -85.55]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/10/24 02:34 CST		0	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:34 CST		0	Source: 911 Call Center

A tree was blown down on CR33.

GENEVA COUNTY --- 2.7 WSW HIGH BLUFF [31.13, -85.77]

	05/10/24 02:40 CST		0	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:40 CST		0	Source: 911 Call Center

A tree was blown down on County Road 41.

GENEVA COUNTY --- 1.5 SSE DUNDEE [31.10, -85.66]

	05/10/24 02:45 CST		0	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:45 CST		0	Source: 911 Call Center

A tree was blown down along Highway 52.

GENEVA COUNTY --- 1.8 NW MALVERN [31.15, -85.53]

	05/10/24 02:55 CST		0	Thunderstorm Wind (EG 50 kt)
	05/10/24 02:55 CST		0	Source: 911 Call Center

A tree was blown down along S County Road 49.

HOUSTON COUNTY --- 0.9 SE MEMPHIS [31.12, -85.36], 2.1 SW LOVE HILL [31.09, -85.29]

	05/10/24 03:02 CST		75K	Tornado (EF0, L: 4.43 mi , W: 125 yd)
	05/10/24 03:20 CST		0	Source: NWS Storm Survey

A tornado touched down along Hooper Cherry Road early on the morning of May 10th. Initial damage was to trees. Additional damage occurred along A.J. Register Road, where significant damage to outbuildings was noted. The tornado continued southeastward, crossing Cottonwood Road near County Road 33. Roof damage to farm buildings was observed here. Additional tree and roof damage was noted along Gene Terry Road south of Nobles Road. The tornado dissipated shortly after this point. The damage was consistent with an EF-0 rating and maximum winds of approximately 85 mph. Special thanks to Houston County EMA for assistance with this damage survey.

May was an incredibly busy month defined by heat, heavy rain, and severe thunderstorms. The main weather event occurred on the 10th when tornadoes and swaths of intense straight-line winds ravaged the Tallahassee area. A severe squall line plowed through parts of SE AL, the FL Panhandle and Big Bend early that morning and produced a total of 6 confirmed tornadoes. Three tornadoes went through Leon County, of which two, each rated EF-2 (max winds of 115 mph), simultaneously converged on Tallahassee. That same storm also was responsible for destructive wind damage in excess of 100 mph with the FAMU Weatherstem site reporting a peak gust of 84 mph, while the Tallahassee Airport gusted to 66 mph. The former surpassed the 83-mph record gust at KTLH from 9/11/1990! The resultant impacts were widespread power outages, downed/snapped/uprooted trees, and 400+ broken utility poles (exceeding Hurricane Hermine/Irma/Michael combined, per the City of TLH). Unfortunately, there were two storm-related fatalities in Tallahassee.

GENEVA COUNTY --- 0.9 NW GANER [31.09, -86.11]

	05/17/24 15:50 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:50 CST		0	Source: Utility Company

Trees were blown down near Mt Pleasant Road with power lines also down.

GENEVA COUNTY --- 2.8 S GANER [31.04, -86.10]

	05/17/24 15:55 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:55 CST		0	Source: 911 Call Center

A power line was blown down on CR1.

GENEVA COUNTY --- 0.9 NW GENEVA [31.04, -85.88], 1.0 NNW GENEVA [31.04, -85.88], 0.7 NNW GENEVA [31.04, -85.88], 0.8 NW GENEVA [31.04, -85.88]

	05/17/24 16:15 CST		0	Flash Flood (due to Heavy Rain)
	05/17/24 19:15 CST		0	Source: 911 Call Center

Part of North Choctaw Street was washed out.

HOUSTON COUNTY --- 0.6 W SOUTHERN JUNCTION [31.02, -85.47]

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/17/24 17:00 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 17:00 CST		0	Source: 911 Call Center
A tree was blown down.				
GENEVA COUNTY --- 2.0 N SAMSON [31.14, -86.04], 2.0 NE SAMSON [31.13, -86.02], 2.0 E SAMSON [31.11, -86.01], 2.0 SE SAMSON [31.09, -86.02], 2.0 S SAMSON [31.08, -86.04], 2.0 SW SAMSON [31.09, -86.06], 2.0 W SAMSON [31.11, -86.07], 2.0 NW SAMSON [31.13, -86.06]				
	05/17/24 17:20 CST		0	Flash Flood (due to Heavy Rain)
	05/17/24 19:15 CST		0	Source: Broadcast Media
Flooding of streets occurred in Samson.				
DALE COUNTY --- 3.0 SSE GREATER OLD SALEM CHURCH [31.48, -85.74]				
	05/18/24 07:00 CST		0	Thunderstorm Wind (EG 50 kt)
	05/18/24 07:00 CST		0	Source: 911 Call Center
A tree was blown down on CR38 and CR104.				
GENEVA COUNTY --- BLACK [31.01, -85.74]				
	05/18/24 07:07 CST		0	Thunderstorm Wind (EG 55 kt)
	05/18/24 07:07 CST		0	Source: 911 Call Center
Numerous trees were blown down in Black.				
DALE COUNTY --- 0.9 NW EWELL [31.43, -85.58]				
	05/18/24 07:09 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/18/24 07:09 CST		0	Source: 911 Call Center
Wind damage occurred to a carport.				
GENEVA COUNTY --- HARTFORD [31.10, -85.69]				
	05/18/24 07:20 CST		0	Thunderstorm Wind (EG 55 kt)
	05/18/24 07:20 CST		0	Source: 911 Call Center
Numerous trees were blown down across Hartford.				
GENEVA COUNTY --- 1.2 E FADETTE [31.04, -85.51]				
	05/18/24 07:25 CST		50K	Thunderstorm Wind (EG 55 kt)
	05/18/24 07:25 CST		0	Source: 911 Call Center
Trees were blown down and impacted some homes.				
GENEVA COUNTY --- SLOCOMB [31.10, -85.59]				
	05/18/24 07:25 CST		0	Thunderstorm Wind (EG 55 kt)
	05/18/24 07:25 CST		0	Source: 911 Call Center
Numerous trees were blown down in Slocomb.				
HENRY COUNTY --- 0.9 SE HEADLAND [31.34, -85.33]				
	05/18/24 07:30 CST		0	Thunderstorm Wind (EG 50 kt)
	05/18/24 07:30 CST		0	Source: 911 Call Center
A tree was blown down across Holman Dr.				
DALE COUNTY --- 1.5 NNE (DHN)NAPIER FIELD [31.34, -85.43]				
	05/18/24 07:33 CST		0	Thunderstorm Wind (EG 50 kt)
	05/18/24 07:33 CST		0	Source: 911 Call Center
A tree was blown down on CR14 and CR79.				
HENRY COUNTY --- 0.6 E HEADLAND MUNICIPAL ARPT [31.36, -85.30], 1.0 E HEADLAND MUNICIPAL ARPT [31.36, -85.29], 1.1 ESE HEADLAND MUNICIPAL ARPT [31.36, -85.29], 0.6 ESE HEADLAND MUNICIPAL ARPT [31.36, -85.30]				

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/18/24 07:43 CST		0	Flash Flood (due to Heavy Rain)
	05/18/24 08:30 CST		0	Source: Broadcast Media

Street flooding was reported in the Headland area.

HOUSTON COUNTY --- 1.8 NW LOVE HILL [31.13, -85.29]

05/18/24 07:46 CST	0	Thunderstorm Wind (EG 50 kt)
05/18/24 07:46 CST	0	Source: Emergency Manager

Trees were blown down across the road.

GENEVA COUNTY --- 2.0 N DUNDEE [31.15, -85.67], 2.0 NE DUNDEE [31.14, -85.65], 2.0 E DUNDEE [31.12, -85.64], 2.0 SE DUNDEE [31.10, -85.65], 2.0 S DUNDEE [31.09, -85.67], 2.0 SW DUNDEE [31.10, -85.69], 2.0 W DUNDEE [31.12, -85.70], 2.0 NW DUNDEE [31.14, -85.69]

05/18/24 08:00 CST	0	Flash Flood (due to Heavy Rain)
05/18/24 11:30 CST	0	Source: Social Media

Flooding was reported in the Dundee area.

GENEVA COUNTY --- 2.0 N HARTFORD [31.13, -85.69], 2.0 NE HARTFORD [31.12, -85.67], 2.0 E HARTFORD [31.10, -85.66], 2.0 SE HARTFORD [31.08, -85.67], 2.0 S HARTFORD [31.07, -85.69], 2.0 SW HARTFORD [31.08, -85.71], 2.0 W HARTFORD [31.10, -85.72], 2.0 NW HARTFORD [31.12, -85.71]

05/18/24 08:00 CST	0	Flash Flood (due to Heavy Rain)
05/18/24 11:30 CST	0	Source: Social Media

Flooding was reported in the Hartford area.

GENEVA COUNTY --- 2.0 N SLOCOMB [31.13, -85.59], 2.0 NE SLOCOMB [31.12, -85.57], 2.0 E SLOCOMB [31.10, -85.56], 2.0 SE SLOCOMB [31.08, -85.57], 2.0 S SLOCOMB [31.07, -85.59], 2.0 SW SLOCOMB [31.08, -85.61], 2.0 W SLOCOMB [31.10, -85.62], 2.0 NW SLOCOMB [31.12, -85.61]

05/18/24 08:00 CST	0	Flash Flood (due to Heavy Rain)
05/18/24 11:30 CST	0	Source: Social Media

Flooding was reported in the Slocomb area.

During the early morning hours of May 17th, a long lived derecho that impacted the north central Gulf coast clipped portions of Gulf and Franklin counties with significant wind gusts in excess of hurricane force measured, along with impacts to trees and power lines and minor structural damage. Later in the day and on May 18th, additional rounds of severe storms impacted the tri-state area with damage to trees and power lines.

COFFEE COUNTY --- 1.5 SSE FRISCO [31.57, -85.85]

05/25/24 13:00 CST	0	Thunderstorm Wind (EG 50 kt)
05/25/24 13:00 CST	0	Source: 911 Call Center

Trees were blown down on CR107.

COFFEE COUNTY --- 1.4 S FRISCO [31.57, -85.86]

05/25/24 13:01 CST	0	Thunderstorm Wind (EG 50 kt)
05/25/24 13:01 CST	0	Source: 911 Call Center

Trees were blown down on CR121.

COFFEE COUNTY --- 2.5 ENE JAVA [31.56, -85.80]

05/25/24 13:07 CST	0	Thunderstorm Wind (EG 50 kt)
05/25/24 13:07 CST	0	Source: 911 Call Center

Trees were blown down on CR117.

COFFEE COUNTY --- 0.9 SE VICTORIA [31.53, -85.90]

05/25/24 13:09 CST	0	Thunderstorm Wind (EG 50 kt)
05/25/24 13:09 CST	0	Source: 911 Call Center

Trees were blown down on CR138.

DALE COUNTY --- 0.9 NW DILLARD [31.52, -85.71]

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/25/24 13:20 CST		0	Thunderstorm Wind (EG 50 kt)
	05/25/24 13:20 CST		0	Source: 911 Call Center

Trees were blown down on CR11 off CR231.

DALE COUNTY --- 2.1 S GREATER OLD SALEM CHURCH [31.49, -85.76]				
	05/25/24 13:20 CST		3K	Thunderstorm Wind (EG 50 kt)
	05/25/24 13:20 CST		0	Source: 911 Call Center

Trees and power lines were blown down at 3481 West CR36.

DALE COUNTY --- 0.9 SW HOOPER STAGE FIELD [31.39, -85.70]				
	05/25/24 13:28 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/25/24 13:28 CST		0	Source: Public

A power line was blown down at 406 Ben Street.

DALE COUNTY --- HOOPER STAGE FIELD [31.40, -85.69]				
	05/25/24 13:30 CST		0	Hail (1.00 in)
	05/25/24 13:30 CST		0	Source: Trained Spotter

DALE COUNTY --- 1.8 NW FORT RUCKER [31.36, -85.72]				
	05/25/24 13:40 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/25/24 13:40 CST		0	Source: Utility Company

A fallen tree caused a power outage to 310 Alabama power customers.

An isolated severe storm moved southeastward through portions of Coffee and Dale counties with large hail and wind damage to trees and power lines reported.

ALABAMA, Southwest

CHOCTAW COUNTY --- 1.0 NE BUTLER [32.09, -88.21]				
	05/09/24 23:30 CST		0	Thunderstorm Wind (EG 61 kt)
	05/09/24 23:32 CST		0	Source: Emergency Manager

High winds downed numerous trees and caused some structural damage in and around Choctaw County.

CONECUH COUNTY --- 0.9 NW NIXONVILLE [31.71, -86.96]				
	05/10/24 00:20 CST		0	Thunderstorm Wind (EG 52 kt)
	05/10/24 00:22 CST		0	Source: Emergency Manager

High winds downed trees in Mixonville.

CLARKE COUNTY --- GROVE HILL [31.70, -87.78]				
	05/10/24 00:29 CST		0	Thunderstorm Wind (EG 61 kt)
	05/10/24 00:33 CST		0	Source: Emergency Manager

High winds downed numerous trees in and around Grove Hill.

MONROE COUNTY --- 1.0 S VREDENBURGH [31.81, -87.32]				
	05/10/24 00:48 CST		0	Thunderstorm Wind (EG 87 kt)
	05/10/24 00:52 CST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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In addition to the tornado, swaths of significant straight line wind damage were surveyed in Monroe County Alabama, including in the community of Vredenburgh where a large pine tree destroyed a residence (estimated 90 mph), near Buena Vista and Rikard's Mill where damaging winds uprooted and snapped trees (90 mph), along a private camp site east of State Highway 265 where numerous trees were snapped (100-110 mph), and near the community of Beatrice where additional trees were downed (90 mph).

MONROE COUNTY --- BUENA VISTA [31.78, -87.25]

05/10/24 00:52 CST	0	Thunderstorm Wind (EG 61 kt)
05/10/24 00:54 CST	0	Source: Public

High winds downed numerous trees on County Road 56.

MONROE COUNTY --- 0.9 WSW MIDWAY [31.71, -87.06], 0.8 SSW MIDWAY [31.71, -87.06]

05/10/24 01:03 CST	0	Tornado (EF2, L: 0.56 mi , W: 1200 yd)
05/10/24 01:04 CST	0	Source: NWS Storm Survey

A unique, long track multi-vortex EF2 tornado occurred from just south-southwest of Midway, Alabama, tracking east-southeast through Georgiana, Alabama on the morning of May 10th, 2024. This tornado began south of Midway west of County Road 5 where it quickly intensified to EF2 strength after crossing this road. The tornado wiped out an entire section of forest with numerous low tree snaps and uproots at this location. As the tornado continued east-southeast, it weakened briefly until reaching County Road 79. Here the tornado became a large multi-vortex with at least 4 to 5 distinct sub-vortices that spanned from just north of County Road 106 to just north of County Road 79 in Commerce, indicating the larger parent tornado vortex was upwards of 0.7 miles wide (1,200 yards). Several of the sub-vortices were around EF1 to EF2 intensity, and where several of these vortices merged into the center of the tornado path north of Commerce, nearly the entire forest sustained tree snaps or uproots. As the tornado continued southeast, it crossed County Road 33 where a potential satellite tornado or sub-vortex rotated in from the southwest. EF2 tree damage including numerous tree snaps or uproots were noted east of this location after the sub-vortex merged into the main tornado track. Periodic high-end EF1 to low end EF2 tree damage persisted through State Highway 106 and Hank Williams Road. Here the tornado broke down into at least 5 sub-vortices that once again were confined within a .7 mile diameter. Each sub-vortex was around mid to high end EF1 intensity with its own focused convergent damage path. Along the centerline of the tornado track, low end EF2 damage to trees occurred in the area. The tornado continued southeast towards I-65, flipping a manufactured home a couple times along State Highway 106 across from the gas station. The tornado became much narrower and weaker as it continued into Georgiana, periodically uprooting or snapping trees along its path. The final observable damage location was near and just east of Taft Skipper Road where a couple outbuildings were destroyed, and a small swath of trees were uprooted in a convergent pattern. This survey was able to be completed with the assistance of NASA SPoRT, NASAMSFC, NASA CSDA and the NASA Disasters Program providing high resolution Planet satellite imagery and with Digital Globe Maxar for high resolution Worldview satellite imagery. Without the availability of this remote sensing imagery, the true path length, width, track, and intensity of this tornado would not have been able to be determined.

CONECUH COUNTY --- 6.3 W NIXONVILLE [31.71, -87.06], 2.8 ESE NIXONVILLE [31.68, -86.91]

05/10/24 01:04 CST	0	Tornado (EF2, L: 9.41 mi , W: 1200 yd)
05/10/24 01:12 CST	0	Source: NWS Storm Survey

A unique, long track multi-vortex EF2 tornado occurred from just south-southwest of Midway, Alabama, tracking east-southeast through Georgiana, Alabama on the morning of May 10th, 2024. This tornado began south of Midway west of County Road 5 where it quickly intensified to EF2 strength after crossing this road. The tornado wiped out an entire section of forest with numerous low tree snaps and uproots at this location. As the tornado continued east-southeast, it weakened briefly until reaching County Road 79. Here the tornado became a large multi-vortex with at least 4 to 5 distinct sub-vortices that spanned from just north of County Road 106 to just north of County Road 79 in Commerce, indicating the larger parent tornado vortex was upwards of 0.7 miles wide (1,200 yards). Several of the sub-vortices were around EF1 to EF2 intensity, and where several of these vortices merged into the center of the tornado path north of Commerce, nearly the entire forest sustained tree snaps or uproots. As the tornado continued southeast, it crossed County Road 33 where a potential satellite tornado or sub-vortex rotated in from the southwest. EF2 tree damage including numerous tree snaps or uproots were noted east of this location after the sub-vortex merged into the main tornado track. Periodic high-end EF1 to low end EF2 tree damage persisted through State Highway 106 and Hank Williams Road. Here the tornado broke down into at least 5 sub-vortices that once again were confined within a .7 mile diameter. Each sub-vortex was around mid to high end EF1 intensity with its own focused convergent damage path. Along the centerline of the tornado track, low end EF2 damage to trees occurred in the area. The tornado continued southeast towards I-65, flipping a manufactured home a couple times along State Highway 106 across from the gas station. The tornado became much narrower and weaker as it continued into Georgiana, periodically uprooting or snapping trees along its path. The final observable damage location was near and just east of Taft Skipper Road where a couple outbuildings were destroyed, and a small swath of trees were uprooted in a convergent pattern. This survey was able to be completed with the assistance of NASA SPoRT, NASAMSFC, NASA CSDA and the NASA Disasters Program providing high resolution Planet satellite imagery and with Digital Globe Maxar for high resolution Worldview satellite imagery. Without the availability of this remote sensing imagery, the true path length, width, track, and intensity of this tornado would not have been able to be determined.

BUTLER COUNTY --- 4.6 WNW STARLING [31.68, -86.91], 1.8 ENE AVANT [31.63, -86.67]

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/10/24 01:13 CST		0	Tornado (EF2, L: 14.27 mi , W: 1200 yd)
	05/10/24 01:25 CST		0	Source: NWS Storm Survey

A unique, long track multi-vortex EF2 tornado occurred from just south-southwest of Midway, Alabama, tracking east-southeast through Georgiana, Alabama on the morning of May 10th, 2024. This tornado began south of Midway west of County Road 5 where it quickly intensified to EF2 strength after crossing this road. The tornado wiped out an entire section of forest with numerous low tree snaps and uproots at this location. As the tornado continued east-southeast, it weakened briefly until reaching County Road 79. Here the tornado became a large multi-vortex with at least 4 to 5 distinct sub-vortices that spanned from just north of County Road 106 to just north of County Road 79 in Commerce, indicating the larger parent tornado vortex was upwards of 0.7 miles wide (1,200 yards). Several of the sub-vortices were around EF1 to EF2 intensity, and where several of these vortices merged into the center of the tornado path north of Commerce, nearly the entire forest sustained tree snaps or uproots. As the tornado continued southeast, it crossed County Road 33 where a potential satellite tornado or sub-vortex rotated in from the southwest. EF2 tree damage including numerous tree snaps or uproots were noted east of this location after the sub-vortex merged into the main tornado track. Periodic high-end EF1 to low end EF2 tree damage persisted through State Highway 106 and Hank Williams Road. Here the tornado broke down into at least 5 sub-vortices that once again were confined within a .7 mile diameter. Each sub-vortex was around mid to high end EF1 intensity with its own focused convergent damage path. Along the centerline of the tornado track, low end EF2 damage to trees occurred in the area. The tornado continued southeast towards I-65, flipping a manufactured home a couple times along State Highway 106 across from the gas station. The tornado became much narrower and weaker as it continued into Georgiana, periodically uprooting or snapping trees along its path. The final observable damage location was near and just east of Taft Skipper Road where a couple outbuildings were destroyed, and a small swath of trees were uprooted in a convergent pattern. This survey was able to be completed with the assistance of NASA SPoRT, NASAMSFC, NASA CSDA and the NASA Disasters Program providing high resolution Planet satellite imagery and with Digital Globe Maxar for high resolution Worldview satellite imagery. Without the availability of this remote sensing imagery, the true path length, width, track, and intensity of this tornado would not have been able to be determined.

CRENSHAW COUNTY --- 0.6 E LUVERNE [31.72, -86.26]

05/10/24 01:51 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 01:51 CST	0	Source: Emergency Manager

Numerous trees down in and around the Luverne and Brantley areas.

CRENSHAW COUNTY --- 3.8 WSW BULLOCK [31.51, -86.24]

05/10/24 01:51 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 01:51 CST	0	Source: Emergency Manager

Tree fell on a home on Old Three Notch Rd causing minor damage.

MOBILE COUNTY --- 4.7 WSW THEODORE IDLE HOUR A [30.55, -88.34]

05/10/24 02:06 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 02:06 CST	0	Source: Broadcast Media

Trees down in portions of Mobile County.

MOBILE COUNTY --- 0.7 S MOBILE AEROSPACE ARP [30.62, -88.07]

05/10/24 02:11 CST	0	Thunderstorm Wind (MG 53 kt)
05/10/24 02:11 CST	0	Source: ASOS

ASOS station KBFM Mobile Brookley measured a wind gust to 61mph.

BALDWIN COUNTY --- 0.6 E BAY MINETTE [30.88, -87.77]

05/10/24 02:15 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 02:15 CST	0	Source: Broadcast Media

Trees and power lines down in Bay Minette.

BALDWIN COUNTY --- BAY MINETTE MUNI ARP [30.87, -87.82]

05/10/24 02:15 CST	0	Thunderstorm Wind (MG 62 kt)
05/10/24 02:15 CST	0	Source: AWOS

AWOS station K1R8 1 W Douglasville measured a 71mph wind gust.

BALDWIN COUNTY --- 1.4 ENE FAIRHOPE [30.53, -87.88]

05/10/24 02:20 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/24 02:20 CST	0	Source: Emergency Manager

Power lines down on Dyer Rd.

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALDWIN COUNTY --- 0.9 SW FOLEY [30.41, -87.69]				
	05/10/24 02:41 CST		0	Thunderstorm Wind (EG 52 kt)
	05/10/24 02:41 CST		0	Source: Emergency Manager
Trees reported down in Foley.				
ESCAMBIA COUNTY --- 1.4 N APPLETON [31.14, -87.07]				
	05/10/24 02:46 CST		0	Hail (1.00 in)
	05/10/24 02:46 CST		0	Source: Broadcast Media
Quarter size hail reported just south of T.R. Miller High School.				
BALDWIN COUNTY --- 0.9 SW FOLEY [30.41, -87.69]				
	05/10/24 02:50 CST		0	Thunderstorm Wind (MG 52 kt)
	05/10/24 02:50 CST		0	Source: Mesonet
Measured by Weatherstem station at Foley Elementary School.				
Two storm complexes moved across southeastern Mississippi, southwestern Alabama, and into the Florida Panhandle during the early morning hours of 5/10 producing destructive straight-line winds and multiple tornadoes.				
WASHINGTON COUNTY --- FRANKVILLE [31.65, -88.15]				
	05/13/24 04:41 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/24 04:43 CST		0	Source: Emergency Manager
High winds downed trees on two mobile homes.				
WASHINGTON COUNTY --- CHATOM [31.47, -88.25]				
	05/13/24 04:47 CST		0	Hail (1.00 in)
	05/13/24 04:47 CST		0	Source: Emergency Manager
WASHINGTON COUNTY --- CHATOM [31.47, -88.25]				
	05/13/24 04:47 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/24 04:49 CST		0	Source: Public
High winds downed multiple trees.				
WASHINGTON COUNTY --- 2.0 N SUNFLOWER [31.41, -88.00]				
	05/13/24 05:00 CST		0	Hail (1.75 in)
	05/13/24 05:00 CST		0	Source: Emergency Manager
WASHINGTON COUNTY --- MC INTOSH [31.27, -88.03]				
	05/13/24 05:10 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/24 05:12 CST		0	Source: Public
High winds downed multiple trees.				
CLARKE COUNTY --- 3.0 NNW CHOCTAW BLUFF [31.41, -87.79]				
	05/13/24 05:13 CST		0	Hail (1.75 in)
	05/13/24 05:13 CST		0	Source: Emergency Manager
ESCAMBIA COUNTY --- 1.0 E APPLETON [31.12, -87.05]				
	05/13/24 06:10 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/24 06:12 CST		0	Source: Public
High winds downed trees and powerlines on Mason Millpond Road.				
ESCAMBIA COUNTY --- 3.0 SSW KIRKLAND [31.14, -87.05]				
	05/13/24 06:18 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/24 06:20 CST		0	Source: Public

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
High winds downed trees and powerlines blocking Kirkland Road.				
CONECUH COUNTY --- BROOKLYN [31.27, -86.78]				
	05/13/24 06:35 CST	0		Thunderstorm Wind (EG 52 kt)
	05/13/24 06:37 CST	0		Source: Broadcast Media
High winds downed trees and powerlines just west of Brooklyn.				
COVINGTON COUNTY --- 4.8 W LIBERTYVILLE [31.24, -86.53]				
	05/13/24 06:50 CST	0		Thunderstorm Wind (EG 52 kt)
	05/13/24 06:52 CST	0		Source: Broadcast Media
High winds downed trees and powerlines on US29.				
COVINGTON COUNTY --- 2.0 S ANDALUSIA [31.27, -86.48]				
	05/13/24 06:54 CST	0		Thunderstorm Wind (EG 52 kt)
	05/13/24 06:56 CST	0		Source: Broadcast Media
High winds downed trees and powerlines on Highway 55 south of Andalusia.				
BALDWIN COUNTY --- 3.0 NNE CARPENTER [30.89, -87.85]				
	05/13/24 08:04 CST	0		Thunderstorm Wind (EG 52 kt)
	05/13/24 08:06 CST	0		Source: Broadcast Media
High winds downed trees on AL225.				
BALDWIN COUNTY --- 2.0 W DOUGLASVILLE [30.87, -87.83]				
	05/13/24 08:15 CST	0		Thunderstorm Wind (MG 54 kt)
	05/13/24 08:15 CST	0		Source: ASOS
BALDWIN COUNTY --- 1.0 W SPANISH FT [30.68, -87.92]				
	05/13/24 08:22 CST	0		Thunderstorm Wind (MG 52 kt)
	05/13/24 08:24 CST	0		Source: ASOS
High winds downed a tree on Buzbee Road.				
BALDWIN COUNTY --- 3.0 NNW TAYLORS CAMP [30.64, -87.57]				
	05/13/24 08:40 CST	0		Thunderstorm Wind (MG 52 kt)
	05/13/24 08:42 CST	0		Source: ASOS
High winds downed a trees at Linholm and Morris Road.				
BALDWIN COUNTY --- 2.0 N FOLEY [30.45, -87.68]				
	05/13/24 09:16 CST	0		Thunderstorm Wind (EG 52 kt)
	05/13/24 09:18 CST	0		Source: Broadcast Media
High winds damaged a roof on a store in Foley.				
BALDWIN COUNTY --- 0.9 SSW FOLEY [30.41, -87.69], 0.8 S FOLEY [30.41, -87.68], 1.1 S FOLEY [30.40, -87.68], 1.1 SSW FOLEY [30.40, -87.69]				
	05/13/24 09:45 CST	0		Flash Flood (due to Heavy Rain)
	05/13/24 10:45 CST	0		Source: Emergency Manager
Heavy rain caused water over the roadway on Highway 98 at Highway 59.				
BALDWIN COUNTY --- 3.0 SSE SUMMERDALE [30.44, -87.68], 2.6 NE FOLEY [30.45, -87.66], 2.4 NE FOLEY [30.44, -87.65], 1.8 NE FOLEY [30.44, -87.66]				
	05/13/24 09:45 CST	0		Flash Flood (due to Heavy Rain)
	05/13/24 10:45 CST	0		Source: Emergency Manager
Heavy rain caused water over the roadway at Foley Beach express.				
BALDWIN COUNTY --- 1.8 NW ROMAR BEACH [30.27, -87.64]				

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/13/24 09:58 CST		0	Thunderstorm Wind (EG 50 kt)
	05/13/24 09:58 CST		0	Source: Emergency Manager

Emergency management reported a couple of overturned RV's in Gulf Shores.

Severe thunderstorms moved across southwest Alabama and produced large hail and damaging winds.

BALDWIN COUNTY --- 3.1 WSW MIFLIN [30.36, -87.65]				
	05/17/24 01:35 CST		0	Thunderstorm Wind (MG 51 kt)
	05/17/24 01:35 CST		0	Source: Mesonet

WeatherFlow station (XGLF) south of Foley measured a 59 mph wind gust.

COVINGTON COUNTY --- 5.5 ENE FALCO [31.09, -86.54]				
	05/17/24 14:39 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 14:39 CST		0	Source: Emergency Manager

Trees down on Tower Road. Time estimated on radar.

COVINGTON COUNTY --- 2.4 E FALCO [31.05, -86.58]				
	05/17/24 14:52 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 14:52 CST		0	Source: Broadcast Media

Broadcast media relays report of trees on power lines on Rd 137 in the southern part of Covington County.

COVINGTON COUNTY --- 2.2 SSW WATKINS BRIDGE [31.05, -86.44]				
	05/17/24 15:05 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:05 CST		0	Source: Emergency Manager

Trees down on Glen Chambers Road and Bogan Level Road.

COVINGTON COUNTY --- 2.4 W LOCKHART [31.02, -86.39]				
	05/17/24 15:05 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:05 CST		0	Source: Emergency Manager

Trees down on County Rd 4 near Florala. Time estimated on radar.

MOBILE COUNTY --- 2.7 NE DAWES [30.63, -88.22]				
	05/17/24 15:15 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:15 CST		0	Source: NWS Employee

Off duty NWS Employee reports downed power lines and a few snapped trees on Schillinger Rd south of Cottage Hill Road.

BALDWIN COUNTY --- 1.4 N FAIRHOPE [30.54, -87.90]				
	05/17/24 15:51 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/24 15:51 CST		0	Source: Utility Company

Fairhope Public Utilities reports two broken power poles around Perdido Avenue.

COVINGTON COUNTY --- 0.4 NNE FLORALA [31.00, -86.33], 0.4 NE FLORALA [31.00, -86.33], 0.4 NE FLORALA [31.00, -86.33], 0.3 NNE FLORALA [31.00, -86.33]				
	05/17/24 17:10 CST		0	Flash Flood (due to Heavy Rain)
	05/17/24 17:10 CST		0	Source: Emergency Manager

Water over roadway at 3rd Street and 5th Avenue in Florala.

Strong to severe storms moved across Alabama into the Florida Panhandle producing damaging wind gusts and flash flooding.

BUTLER COUNTY --- 1.8 E GREENVILLE MUNI ARPT [31.85, -86.59]				
	05/27/24 15:45 CST		0	Hail (1.50 in)
	05/27/24 15:45 CST		0	Source: Public

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Ping Pong Size hail estimated from photo.

Severe storms moved across portions of Alabama on 5/27 producing large hail and strong wind gusts.