

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

ALABAMA, Central

ELMORE COUNTY --- 4.9 W WARE [32.44, -86.13], 4.7 W WARE [32.44, -86.13]

12/10/21 16:12 CST	0	Tornado (EF0, L: 0.19 mi , W: 50 yd)
12/10/21 16:13 CST	0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in Elmore County and determined that it was consistent with an EF 0 tornado, with maximum winds near 70 mph. A brief tornado occurred on the northern side of Albritton Lane just northeast of Montgomery and southeast of Wetumpka . One home had a section of roofing and soffit blown off, and another home had numerous shingles removed. Two separate sections of fencing were knocked over as well. Another home had some roofing blown off a back porch.

A warm front lift northward across central Alabama and produced just enough instability and shear for the development of a weak tornado in Elmore County.

LAMAR COUNTY --- 3.0 ENE CREWS [33.92, -88.08], 4.5 E BEAVERTON [33.92, -87.95]

12/29/21 18:27 CST	0	Tornado (EF0, L: 7.44 mi , W: 300 yd)
12/29/21 18:33 CST	0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in northern Lamar County and determined that it was consistent with an EF 0 tornado, with maximum winds near 75 mph. The tornado touched down southwest of the town of Beaverton near Highway 77, about one-quarter of a mile north of Highway 278. The tornado tracked east across Highway 278 producing sporadic tree damage as it crossed Turkey Branch Road and Markham Road . A small barn was also damaged in this area. The tornado then crossed into far southwestern Marion County near Reese Road.

MARION COUNTY --- 3.8 SSW GUIN [33.92, -87.95], 2.6 ENE WINFIELD [33.93, -87.78]

12/29/21 18:33 CST	0	Tornado (EF1, L: 10.09 mi , W: 300 yd)
12/29/21 18:47 CST	0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in southwest Marion County and determined that it was consistent with an EF 1 tornado, with maximum winds near 110 mph. The tornado crossed into Marion County from Lamar County near Reese Road and produced mostly uprooted softwood trees as it tracked eastward near the Marion/Fayette County line. The tornado began a slight shift to the northwest and rapidly intensified as it approached the city of Winfield. The tornado produced EF1 damage in the downtown sections of Winfield. Several businesses sustained roof and structural damage with windows being blown out of others. A strip mall lost a large section of its roof structure . The tornado narrowed fairly rapidly as it exited downtown and began to weaken as it moved through more residential areas east of downtown. Damage east of downtown consisted of mostly uprooted softwood trees, but a few homes sustained minor roof damage near the intersection of Bankhead Highway and Dove Street.

WALKER COUNTY --- 6.7 NE PROSPECT [33.99, -87.36]

12/29/21 19:19 CST	0	Thunderstorm Wind (EG 50 kt)
12/29/21 19:20 CST	0	Source: Law Enforcement

Several trees uprooted along Highway 195.

BLOUNT COUNTY --- 0.7 NW BLOUNTSVILLE [34.09, -86.59]

12/29/21 20:15 CST	0	Thunderstorm Wind (EG 54 kt)
12/29/21 20:16 CST	0	Source: Public

Wind gust of 62 MPH recorded at a home weather station in the city of Blountsville.

JEFFERSON COUNTY --- 4.1 WNW WARRIOR [33.84, -86.89]

12/29/21 20:19 CST	0	Thunderstorm Wind (EG 50 kt)
12/29/21 20:20 CST	0	Source: Emergency Manager

Several trees uprooted along Arkadelphia Road near the intersection of Mountain High Road.

BLOUNT COUNTY --- 2.1 WNW HAYDEN [33.89, -86.81]

12/29/21 20:28 CST	0	Thunderstorm Wind (EG 50 kt)
12/29/21 20:29 CST	0	Source: Public

Several trees uprooted and power lines downed along Rock Springs Road.

ETOWAH COUNTY --- 1.3 NNW GLENCOE [33.97, -85.94], 1.9 NNE GLENCOE [33.97, -85.92]

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/29/21 21:02 CST	0		Tornado (EF0, L: 1.20 mi , W: 100 yd)
	12/29/21 21:04 CST	0		Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in southern Etowah County and determined that it was consistent with an EF 0 tornado, with maximum winds near 75 mph. A tornado touched down just southwest of the intersection of Lonesome Bend Road and Baldwin Street and produced minor roof damage at Glencoe Middle School. The tornado tracked northeast across Lonesome Bend Road, snapping a few trees and causing shingle damage along Stone Street. The tornado uprooted some softwood trees, peeled back the roof of a barn, and shifted a travel trailer just west of Pineview Avenue. After crossing Pineview Avenue, a small shed was destroyed and some minor roof damage was observed to a home before dissipating.

CHILTON COUNTY --- 0.5 SW MINOOKA [33.04, -86.78], 6.0 N JUMBO [33.05, -86.62]			
	12/29/21 22:01 CST	0	Tornado (EF1, L: 9.20 mi , W: 400 yd)
	12/29/21 22:17 CST	0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in northern Chilton County and determined that it was consistent with an EF 1 tornado, with maximum winds near 110 mph. The tornado touched down just west of County Road 33, a few miles south of the Chilton and Shelby County line. Before crossing County Road 33, the tornado uprooted and snapped several trees and at least four structures were damaged. The tornado traveled east over Highway 31 and produced significant tree damage when it reached County Road 800. The tornado continued east northeast over I-65 and then over mostly rural northern Chilton County where it uprooted and snapped numerous trees. The tornado crossed into Shelby County near Wilderness Trail .

SHELBY COUNTY --- 5.0 SSW SHELBY [33.05, -86.62], 4.8 SW MOSTELLERS [33.05, -86.59]			
	12/29/21 22:17 CST	0	Tornado (EF0, L: 1.73 mi , W: 300 yd)
	12/29/21 22:19 CST	0	Source: NWS Storm Survey

National Weather Service meteorologists surveyed damage in southeast Shelby County and determined that it was consistent with an EF 0 tornado, with maximum winds near 75 mph. This tornado crossed from Chilton County into Shelby County near Wilderness Trail and tracked southeast for several miles before dissipating near Highway 145. Damage consisted of uprooted trees.

ELMORE COUNTY --- 1.6 NNW TALLASSEE [32.55, -85.92]			
	12/30/21 13:40 CST	0	Hail (1.75 in)
	12/30/21 13:41 CST	0	Source: Public

Golf Ball size hail reported along State Route 14.

LEE COUNTY --- LOACHAPOKA [32.60, -85.58]			
	12/30/21 14:04 CST	0	Hail (1.00 in)
	12/30/21 14:05 CST	0	Source: Emergency Manager

Quarter size hail reported in the town of Loachapoka.

LEE COUNTY --- 4.1 WSW LOACHAPOKA [32.59, -85.65]			
	12/30/21 14:05 CST	0	Thunderstorm Wind (EG 50 kt)
	12/30/21 14:06 CST	0	Source: Emergency Manager

Several trees uprooted along Highway 14.

CHAMBERS COUNTY --- 0.4 W FAIRFAX [32.80, -85.19]			
	12/30/21 14:06 CST	0	Hail (0.75 in)
	12/30/21 14:07 CST	0	Source: Emergency Manager

Penny size hail reported in the town of Valley.

PIKE COUNTY --- BRUNDIDGE [31.72, -85.82]			
	12/30/21 14:09 CST	0	Hail (1.00 in)
	12/30/21 14:10 CST	0	Source: 911 Call Center

Quarter size hail reported in the town of Brundidge.

LEE COUNTY --- 2.8 NNW MITCHELL XRD [32.57, -85.41]			
	12/30/21 14:22 CST	0	Hail (1.00 in)
	12/30/21 14:23 CST	0	Source: Emergency Manager

Quarter size hail reported near along Highway 54 near Moores Mill Road.

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LEE COUNTY --- 1.9 ENE MITCHELL XRD [32.54, -85.37]				
	12/30/21 14:26 CST	0		Hail (1.50 in)
	12/30/21 14:27 CST	0		Source: Broadcast Media
Silver Dollar size hail reported in the town of Beauregard.				
LEE COUNTY --- SMITHS STATION [32.53, -85.08]				
	12/30/21 14:46 CST	0		Hail (1.75 in)
	12/30/21 14:47 CST	0		Source: Emergency Manager
Golf Ball size hail reported in the town of Smiths Station.				
<p>A line of storms with embedded supercells developed south of an outflow boundary ahead of a slow-moving cold front, producing damaging winds and several tornadoes across the northern portions of central Alabama during the evening hours on December 29th. The surface boundary shifted into the southern counties of central Alabama on December 30th. The low level shear was not favorable for tornadoes, but the storms were robust enough to produce damaging winds and large hail.</p>				
ALABAMA, North				
COLBERT COUNTY --- 2.8 WNW COLBERT HGTS [34.68, -87.75]				
	12/06/21 06:30 CST	0.40K		Thunderstorm Wind (EG 43 kt)
	12/06/21 06:30 CST	0		Source: Emergency Manager
A tree was knocked down near the intersection of Frankfort Road and Holland Lane.				
MORGAN COUNTY --- 2.5 WSW HARTSELLE ARPT [34.38, -86.97]				
	12/06/21 09:03 CST	0.40K		Thunderstorm Wind (EG 43 kt)
	12/06/21 09:03 CST	0		Source: Emergency Manager
A tree was knocked down on Barkley Bridge Road. Time estimated by radar.				
MORGAN COUNTY --- 1.3 WSW HARTSELLE ARPT [34.39, -86.95], 1.4 S HARTSELLE ARPT [34.38, -86.93]				
	12/06/21 09:05 CST	0		Tornado (EFU, L: 1.33 mi , W: 100 yd)
	12/06/21 09:10 CST	0		Source: NWS Storm Survey
A weak tornado briefly touched down along Huckaby Bridge Road, just northwest of Falkville, Alabama. A few large branches were blown down along WD Harvey Road. The tornado continued to the east-southeast and caused damage to a farm building on Fricke Road, before lifting. Given the extent of the damage, maximum winds were estimated to be around 60 mph.				
<p>A line of thunderstorms during the morning hours produced sporadic wind damage.</p>				
LAUDERDALE COUNTY --- 0.5 S SMITHSONIA [34.79, -87.87]				
	12/11/21 05:11 CST	50K		Thunderstorm Wind (EG 70 kt)
	12/11/21 05:11 CST	0		Source: Trained Spotter
The Smithsonia Church of Christ and an adjacent mobile home sustained damage along CR 2. The photo of the damage indicated significant damage to the west facing roof and top portion of the underlying brick wall. Time estimated by radar.				
COLBERT COUNTY --- 2.3 E CHEROKEE [34.75, -87.93]				
	12/11/21 05:15 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 05:15 CST	0		Source: Emergency Manager
A tree was knocked down along Old Lee Highway.				
COLBERT COUNTY --- 3.5 NNW BARTON [34.78, -87.90]				
	12/11/21 05:15 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 05:15 CST	0		Source: Emergency Manager
A tree was knocked down on Mulberry Lane in Cherokee.				

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LAUDERDALE COUNTY --- 0.3 ENE MC GEE TOWN [34.85, -87.73]				
	12/11/21 05:19 CST	5K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:19 CST	0		Source: Emergency Manager
Barn damage was reported at 5150 CR 41. Time estimated by radar.				
LAUDERDALE COUNTY --- 0.4 SE MC GEE TOWN [34.85, -87.73]				
	12/11/21 05:19 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 05:19 CST	0		Source: Emergency Manager
A tree was knocked down on CR 41 at the Forks of Cypress. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.2 W PETERSVILLE [34.85, -87.70]				
	12/11/21 05:21 CST	0.50K		Thunderstorm Wind (EG 52 kt)
	12/11/21 05:21 CST	0		Source: Emergency Manager
Fencing was damaged along Greenfield Road at Britt Street. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.2 WNW PETERSVILLE [34.85, -87.70]				
	12/11/21 05:21 CST	2K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:21 CST	0		Source: Emergency Manager
Trees were knocked down on Augusta Street and Camellia Drive. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.3 E MC GEE TOWN [34.85, -87.71]				
	12/11/21 05:21 CST	5K		Thunderstorm Wind (EG 52 kt)
	12/11/21 05:21 CST	0		Source: Emergency Manager
Privacy fences were damaged and shingles were torn off of homes at Wheaton Drive at Cypress Creek Drive. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.3 WNW PETERSVILLE [34.86, -87.70]				
	12/11/21 05:23 CST	3K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:23 CST	0		Source: Emergency Manager
Trees were knocked down at Rasch Road at Congress Street. Time estimated by radar.				
LAUDERDALE COUNTY --- 0.4 ENE PETERSVILLE [34.85, -87.67]				
	12/11/21 05:25 CST	5K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:25 CST	0		Source: Emergency Manager
Metal was torn off of a barn and trees were knocked down on Chisholm Road at Hensley Home. Time estimated by radar.				
LAUDERDALE COUNTY --- 0.7 NNW PETERSVILLE [34.86, -87.69]				
	12/11/21 05:25 CST	1K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:25 CST	0		Source: Emergency Manager
A tree was snapped at Rasch Road at Lanett Street. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.3 WNW PETERSVILLE [34.86, -87.70]				
	12/11/21 05:25 CST	1K		Thunderstorm Wind (EG 61 kt)
	12/11/21 05:25 CST	0		Source: Emergency Manager
Power lines were knocked down on Rasch Road at Camellia. Time estimated by radar.				
LAUDERDALE COUNTY --- 0.6 SSE PETERSVILLE [34.84, -87.68]				
	12/11/21 05:26 CST	1K		Thunderstorm Wind (EG 43 kt)
	12/11/21 05:26 CST	0		Source: Emergency Manager
A powerline was on fire at 410 Robinwood Lane. Time estimated by radar.				
LAUDERDALE COUNTY --- 1.1 SSW NORTH FLORENCE [34.82, -87.69]				

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/11/21 05:26 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	12/11/21 05:26 CST		0	Source: Emergency Manager

A tree was knocked down across the road at 1115 Wildwood Park Road. Time estimated by radar.

LAUDERDALE COUNTY --- 2.3 WSW FLORENCE [34.79, -87.71]				
12/11/21 05:26 CST		0.50K	Thunderstorm Wind (EG 43 kt)	
12/11/21 05:26 CST		0	Source: Emergency Manager	

A tree was knocked down on CR 2 off of Highway 20. Time estimated by radar.

COLBERT COUNTY --- 1.5 NW TUSCUMBIA [34.74, -87.72]				
12/11/21 05:27 CST		0.50K	Thunderstorm Wind (EG 43 kt)	
12/11/21 05:27 CST		0	Source: Public	

A tree was knocked down near the intersection of Guntersville Street and Wilson Dam Avenue.

LAUDERDALE COUNTY --- 0.9 NW PETERSVILLE [34.86, -87.69]				
12/11/21 05:27 CST		3K	Thunderstorm Wind (EG 43 kt)	
12/11/21 05:27 CST		0	Source: Trained Spotter	

A tree was knocked down onto a vehicle.

LAUDERDALE COUNTY --- 0.9 SSE JACKSONBURG [34.87, -87.67]				
12/11/21 05:27 CST		0.10M	Thunderstorm Wind (EG 61 kt)	
12/11/21 05:27 CST		0	Source: Broadcast Media	

Severe wind damage was reported to two buildings/businesses at 4230 and 4242 Bryson Blvd. The roof of the Global Fire Sprinklers office was blown off allowing much of the office to experience damage. Time estimated by radar.

LAUDERDALE COUNTY --- 1.4 SW FLORENCE [34.79, -87.69]				
12/11/21 05:27 CST		0.50K	Thunderstorm Wind (EG 43 kt)	
12/11/21 05:27 CST		0	Source: Emergency Manager	

A tree was knocked down near Savannah Highway and Beverly Avenue.

LAUDERDALE COUNTY --- 1.7 S MARS HILL [34.83, -87.65]				
12/11/21 05:27 CST		7.50K	Thunderstorm Wind (EG 52 kt)	
12/11/21 05:27 CST		0	Source: Emergency Manager	

An electric power pole was knocked down near Hickory Hills Apartments. Time estimated by radar.

LAUDERDALE COUNTY --- 1.0 NW HOLLOWAY [34.89, -87.54]				
12/11/21 05:29 CST		8K	Thunderstorm Wind (EG 61 kt)	
12/11/21 05:29 CST		0	Source: Emergency Manager	

A tree and power pole were knocked down with a transformer in a yard at CR 65 at Beechwood Drive. Time estimated by radar.

COLBERT COUNTY --- 0.6 SSW SHEFFIELD [34.76, -87.70]				
12/11/21 05:30 CST		0.50K	Thunderstorm Wind (EG 43 kt)	
12/11/21 05:30 CST		0	Source: Emergency Manager	

A tree was knocked down near Little Rock Avenue and West 5th Street in Sheffield. Time estimated by radar.

COLBERT COUNTY --- TUSCUMBIA [34.73, -87.70]				
12/11/21 05:30 CST		1K	Thunderstorm Wind (EG 52 kt)	
12/11/21 05:30 CST		0	Source: Broadcast Media	

Power lines were knocked down in Tuscumbia.

LAUDERDALE COUNTY --- 2.6 ENE ST FLORIAN [34.89, -87.58]				
---	--	--	--	--

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/11/21 05:30 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	12/11/21 05:30 CST		0	Source: Trained Spotter

A tree was knocked down on Woodland Hills Drive. Time estimated by radar.

LAUDERDALE COUNTY --- 0.1 SW WEEDEN HGTS [34.83, -87.62]				
12/11/21 05:32 CST		1K		Thunderstorm Wind (EG 52 kt)
12/11/21 05:32 CST		0		Source: Emergency Manager

Power lines were knocked down on a residence at Kentucky Road at St. Paul Road. Time estimated by radar.

LAUDERDALE COUNTY --- 0.5 NW ST FLORIAN [34.88, -87.63]				
12/11/21 05:32 CST		2K		Thunderstorm Wind (EG 52 kt)
12/11/21 05:32 CST		0		Source: Emergency Manager

Trees were knocked down on CR 30 at the Catholic Church. Time estimated by radar.

LAUDERDALE COUNTY --- 1.4 WNW PETERSVILLE [34.86, -87.70]				
12/11/21 05:32 CST		2K		Thunderstorm Wind (EG 43 kt)
12/11/21 05:32 CST		0		Source: Emergency Manager

A tree was knocked down onto a residence at 45 CR 57. Time estimated by radar.

LAUDERDALE COUNTY --- 2.1 NE ST FLORIAN [34.89, -87.59]				
12/11/21 05:32 CST		0.50K		Thunderstorm Wind (EG 43 kt)
12/11/21 05:32 CST		0		Source: Emergency Manager

A tree was knocked down on CR 122 just west of the fire department. Time estimated by radar.

LAUDERDALE COUNTY --- 0.4 W FLORENCE [34.80, -87.68]				
12/11/21 05:33 CST		0		Thunderstorm Wind (MG 51 kt)
12/11/21 05:33 CST		0		Source: Emergency Manager

Lauderdale County Emergency Management measured a 59 mph wind gust in downtown Florence.

LAUDERDALE COUNTY --- 2.1 W HOLLOWAY [34.88, -87.57]				
12/11/21 05:33 CST		2K		Thunderstorm Wind (EG 52 kt)
12/11/21 05:33 CST		0		Source: Emergency Manager

Trees were knocked down at 596 Westmoreland Road. Time estimated by radar.

LAUDERDALE COUNTY --- 2.4 E ST FLORIAN [34.87, -87.58]				
12/11/21 05:33 CST		2K		Thunderstorm Wind (EG 52 kt)
12/11/21 05:33 CST		0		Source: Emergency Manager

Trees were knocked down on East Lakeshore Drive. Time estimated by radar.

LAUDERDALE COUNTY --- 2.7 ENE ST FLORIAN [34.89, -87.58]				
12/11/21 05:33 CST		75K		Thunderstorm Wind (EG 65 kt)
12/11/21 05:33 CST		0		Source: Emergency Manager

Trees and power lines were knocked down at the Woodland Hills Mobile Home Park on Woodland Hills Drive . Eight mobile homes were damaged. A media account indicated a tree destroyed at least one trailer with three occupants narrowly escaping injury. Time estimated by radar.

COLBERT COUNTY --- 1.4 S SHEFFIELD [34.75, -87.70]				
12/11/21 05:34 CST		0.50K		Thunderstorm Wind (EG 43 kt)
12/11/21 05:34 CST		0		Source: Emergency Manager

A tree was knocked down.

COLBERT COUNTY --- 4.1 WSW COLBERT HGTS [34.64, -87.77]				
--	--	--	--	--

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/11/21 05:34 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	12/11/21 05:34 CST		0	Source: Emergency Manager

A tree was knocked down on Frankfort Road.

COLBERT COUNTY --- VALDOSTA [34.72, -87.72]

12/11/21 05:36 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:36 CST	0	Source: Emergency Manager

A tree was knocked down.

LAUDERDALE COUNTY --- 1.6 NW HOLLOWAY [34.90, -87.55]

12/11/21 05:36 CST	1.50K	Thunderstorm Wind (EG 52 kt)
12/11/21 05:36 CST	0	Source: Emergency Manager

A tree and electrical lines were knocked down and blocking the road at Cox Cemetery Road at Kentwood Drive.

COLBERT COUNTY --- 0.6 SW MUSCLE SHOALS [34.74, -87.68]

12/11/21 05:37 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:37 CST	0	Source: Emergency Manager

A tree was knocked down near the intersection of Avalon Avenue and Cox Blvd.

COLBERT COUNTY --- 1.1 NW TUSCUMBIA [34.74, -87.71]

12/11/21 05:37 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:37 CST	0	Source: Emergency Manager

A tree was knocked down at the intersection of South Blackwell Road and East Wheeler Avenue.

COLBERT COUNTY --- 1.3 WNW PRIDE [34.73, -87.84]

12/11/21 05:37 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:37 CST	0	Source: Emergency Manager

A tree was knocked down.

COLBERT COUNTY --- 0.3 NW TUSCUMBIA [34.73, -87.70]

12/11/21 05:40 CST	7.50K	Thunderstorm Wind (EG 61 kt)
12/11/21 05:40 CST	0	Source: Emergency Manager

A power pole was knocked down at the Emergency Management Agency office.

LAUDERDALE COUNTY --- FLORENCE [34.80, -87.67]

12/11/21 05:40 CST	0.50K	Thunderstorm Wind (EG 52 kt)
12/11/21 05:40 CST	0	Source: Trained Spotter

A roof was partially lifted off of a structure in downtown Florence.

COLBERT COUNTY --- 2.2 SW VALDOSTA [34.70, -87.75]

12/11/21 05:44 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:44 CST	0	Source: Emergency Manager

A tree was knocked down.

COLBERT COUNTY --- 2.1 NW FORD CITY [34.80, -87.55]

12/11/21 05:45 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:45 CST	0	Source: Emergency Manager

A tree was knocked down on Lakewood Drive.

LAUDERDALE COUNTY --- 1.0 NE WATERLOO [34.93, -88.06]

12/11/21 05:46 CST	0.50K	Thunderstorm Wind (EG 43 kt)
12/11/21 05:46 CST	0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was knocked down near CR 14 and CR 90. Time estimated by radar.				
LAUDERDALE COUNTY --- 2.1 S POWELL [34.94, -87.23]				
	12/11/21 05:56 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 05:56 CST	0		Source: Emergency Manager
A tree was knocked down blocking both lanes of Highway 99 about 3/4 miles east of Highway 207. Time estimated by radar.				
LAWRENCE COUNTY --- 0.9 SW TOWN CREEK [34.67, -87.41]				
	12/11/21 06:02 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 06:02 CST	0		Source: Emergency Manager
A tree was knocked down south of Town Creek.				
LIMESTONE COUNTY --- 2.4 ENE GOURDSVILLE [35.00, -87.04]				
	12/11/21 06:15 CST	2K		Thunderstorm Wind (EG 52 kt)
	12/11/21 06:15 CST	0		Source: Public
Trees were knocked down in Elkmont near the state line along Highway 127.				
LIMESTONE COUNTY --- 0.6 W THACH [34.92, -86.91]				
	12/11/21 06:26 CST	0		Thunderstorm Wind (EG 52 kt)
	12/11/21 06:26 CST	0		Source: Public
Roof damage to a church was reported via social media.				
MADISON COUNTY --- 1.6 SW ELKWOOD [34.96, -86.75]				
	12/11/21 06:41 CST	5K		Thunderstorm Wind (EG 52 kt)
	12/11/21 06:41 CST	0		Source: Amateur Radio
Damage was reported to a barn and fence line near the intersection of Wall Triana and Pulaski Pike.				
MADISON COUNTY --- 1.5 SW CLUTTSVILLE [34.82, -86.79]				
	12/11/21 06:50 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 06:50 CST	0		Source: Emergency Manager
A tree was knocked down on Orville Smith Road.				
LAWRENCE COUNTY --- 0.8 SW WHEELER DAM VILLAGE [34.79, -87.38]				
	12/11/21 06:55 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 06:55 CST	0		Source: State Official
A tree was knocked down at the intersection of Alabama Highway 101 and CR 414.				
MADISON COUNTY --- 3.3 E JEFF [34.82, -86.66]				
	12/11/21 06:55 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 06:55 CST	0		Source: Emergency Manager
A tree was knocked down along Bob Wade Lane in Harvest.				
MADISON COUNTY --- 0.2 ENE MOORES MILL [34.85, -86.52]				
	12/11/21 07:05 CST	1K		Thunderstorm Wind (EG 52 kt)
	12/11/21 07:05 CST	0		Source: Emergency Manager
Power lines were knocked down near Moores Mill Road and Darwin Road.				
JACKSON COUNTY --- 0.8 ENE SCOTTSBORO [34.68, -86.02]				
	12/11/21 08:30 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 08:30 CST	0		Source: Emergency Manager
A tree was knocked down at the intersection of East Willow and Bellemeade Drive in Scottsboro.				

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DEKALB COUNTY --- 3.9 N HENAGAR [34.53, -85.77]				
	12/11/21 09:15 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 09:15 CST	0		Source: Public
A tree was knocked down on CR 27.				
DEKALB COUNTY --- 1.1 NW FT PAYNE ISBELL ARPT [34.48, -85.73]				
	12/11/21 09:30 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/11/21 09:30 CST	0		Source: Emergency Manager
A tree was knocked down on CR 27 at the base of Sand Mountain.				
<p>A quasi-linear convective system (QLCS) moved east across north Alabama during the predawn into the mid-morning hours. This line of thunderstorms was part of a larger outbreak of severe weather and tornadoes which affected the mid South, lower Ohio and Missouri Valleys and Midwest. Numerous reports of damage, some severe, were received with the activity, particularly in northwest Alabama including the Shoals metro area.</p>				
DEKALB COUNTY --- 1.2 NNW TEN BROECK [34.44, -85.99]				
	12/29/21 20:18 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/29/21 20:18 CST	0		Source: Emergency Manager
A tree was knocked down on CR 418 in the Tenbroeck community.				
DEKALB COUNTY --- 2.7 WNW RAINSVILLE [34.52, -85.91]				
	12/29/21 20:21 CST	0		Thunderstorm Wind (EG 61 kt)
	12/29/21 20:21 CST	0		Source: Public
Roof damage was reported at the Sand Mountain Large Animal Clinic. Report relayed via social media. Time estimated by radar.				
DEKALB COUNTY --- 4.3 WNW RAINSVILLE [34.52, -85.94], 2.0 ENE RAINSVILLE [34.51, -85.84]				
	12/29/21 20:21 CST	0		Tornado (EF1, L: 6.03 mi , W: 285 yd)
	12/29/21 20:29 CST	0		Source: NWS Storm Survey
<p>An EF-1 tornado with maximum winds of 104 mph touched down just east of County Road 120, where a small outbuilding was destroyed. The tornado moved in an easterly direction, uprooting several trees as it crossed S. Broad Street. As the tornado neared Kirk Road SW, it intensified to its highest strength, snapping or uprooting dozens of trees and causing minor roof damage to several homes. The tornado continued to the east, uprooting more trees along its path as it crossed Highway 35. The tornado began to weaken as it neared Rainbow Road, uprooting a few more trees and destroying a couple of carports. The tornado eventually crossed Church Street where roof damage occurred at BlueScope Steel, before lifting just west of Highway 75.</p>				
DEKALB COUNTY --- 1.4 NW RAINSVILLE [34.52, -85.88]				
	12/29/21 20:24 CST	1K		Thunderstorm Wind (EG 61 kt)
	12/29/21 20:24 CST	0		Source: Emergency Manager
Power lines were knocked down at the intersection of Alabama Highway 35 and Kirk Road.				
DEKALB COUNTY --- 1.4 ENE SYLVANIA [34.58, -85.81]				
	12/29/21 20:27 CST	0.50K		Thunderstorm Wind (EG 43 kt)
	12/29/21 20:27 CST	0		Source: Emergency Manager
A tree was knocked down on CR 194 near DeKalb County Public Lake.				
<p>An EF-1 tornado developed in southwest DeKalb County atop Sand Mountain during the mid evening hours along a line of thunderstorms moving east across north central into northeast Alabama. Also, heavy rains led to brief flooding in Cullman County.</p>				
DEKALB COUNTY --- 2.5 SSW LOVELESS [34.29, -85.79], 1.5 SSW LOVELESS [34.30, -85.78]				
	12/31/21 14:49 CST	0		Tornado (EF1, L: 0.95 mi , W: 50 yd)
	12/31/21 14:52 CST	0		Source: Emergency Manager
<p>A tornado briefly touched down in Mt Vernon, Alabama in southern Dekalb County. It crossed County Road 83 just south of Lookout Mountain Parkway and moved through a mobile home park where several homes sustained roof damage and one mobile home was flipped. The tornado continued to the north-northeast snapping and uprooting trees and causing roof damage on a chicken house. The tornado continued on its north-northeasterly path uprooted a few more trees before lifting just north of County Road 32.</p>				

Storm Data and Unusual Weather Phenomena - December 2021

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

An isolated supercell moved through southern Dekalb County on the afternoon of December 31st. This supercell produced a brief EF-1 tornado.

ALABAMA, Southeast

COFFEE COUNTY --- 2.4 SSW NEW BROCKTON [31.34, -85.94]

12/18/21 13:42 CST	5K	Thunderstorm Wind (EG 55 kt)
12/18/21 13:42 CST	0	Source: Emergency Manager

Barns were damaged near the intersection of County Road 533 and County Road 537.

Showers and thunderstorms moved across the area ahead of a cold front. One storm briefly became severe in Coffee county with some damage to barns reported.

HENRY COUNTY --- 1.5 SSW ABBEVILLE MUNICIPAL ARPT [31.58, -85.24]

12/30/21 16:23 CST	0	Thunderstorm Wind (EG 50 kt)
12/30/21 16:23 CST	0	Source: 911 Call Center

A few trees were blown down near Abbeville.

Scattered thunderstorms ahead of a cold front produced sporadic wind damage and a couple of tornadoes across the tri-state area. Most of the damage occurred in Georgia with only the only report in southeast Alabama being a few trees blown down in Henry county.

ALABAMA, Southwest

CRENSHAW COUNTY --- 4.0 W RUTLEDGE [31.73, -86.39]

12/06/21 15:45 CST	0	Thunderstorm Wind (EG 52 kt)
12/06/21 15:47 CST	0	Source: Emergency Manager

High winds downed multiple trees and power lines just west of Rutledge.

A strong cold front moved southeast across the area during the afternoon and evening. Showers and thunderstorms developed ahead of the front and produced strong winds that caused wind damage.

BALDWIN COUNTY --- 3.9 NE ROSINTON [30.67, -87.64], 3.7 NE ROSINTON [30.66, -87.64], 4.1 NE ROSINTON [30.66, -87.63], 4.0 NE ROSINTON [30.67, -87.64]

12/10/21 03:00 CST	0	Flash Flood (due to Heavy Rain)
12/10/21 05:45 CST	0	Source: Broadcast Media

River Road was washed out near Brady Road due to a rapid rise of the nearby Styx River. The nearby Styx River gauge at Smith's Landing rose 10 feet from 11pm on the 9th to 9am on the 10th.

A slow moving warm front combined with several upper level disturbances generated clusters of showers and thunderstorms that produced locally heavy rain and flooding.