



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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ALABAMA, North Central

ALZ006	Madison	08	1500CST		0	0	0	0	Excessive Heat
	The afternoon high temperature recorded at the Huntsville International Airport was 73 degrees. This temperature established a new daily record high temperature.								
ALZ006	Madison	09	1500CST		0	0	0	0	Excessive Heat
	The afternoon high temperature measured at the Huntsville International Airport was 76 degrees. This temperature tied the previous daily record high temperature.								
Fayette County 12 NE Fayette		09	1704CST		0	0	8K	0	Thunderstorm Wind (G55)
	Several trees were blown down, two barns sustained damage, and one home reported shingle damage in the Fowler's Crossroads area.								
Fayette County 5 W Fayette		09	1706CST		0	0	4K	0	Thunderstorm Wind (G50)
	A few trees and power lines were knocked down just west of the city of Fayette.								
Walker County 15 N Jasper		09	1733CST		0	0	2K	0	Thunderstorm Wind (G50)
	A few trees were blown down in Curry and in a couple of other locations in northern Walker County.								
Winston County Arley		09	1735CST		0	0	5K	0	Thunderstorm Wind (G50)
	Trees were knocked down just south of Arley. An automobile collided with a downed tree on CR 41. No injuries were reported.								
Cullman County Crane Hill		09	1745CST		0	0	2K	0	Thunderstorm Wind (G50)
	Trees were knocked down near the city of Crane Hill.								
Tuscaloosa County Tuscaloosa		09	1748CST		0	0	2K	0	Thunderstorm Wind (G50)
	Trees were blown down just northeast of Tuscaloosa.								
Tuscaloosa County Tuscaloosa		09	1800CST		0	0	3K	0	Thunderstorm Wind (G55)
	The glass windows in front of the Home Depot were blown in and broken.								
Tuscaloosa County Brookwood		09	1805CST		0	0	2K	0	Thunderstorm Wind (G50)
	Trees were blown down on SR 216 in Brookwood.								
Limestone County 2 S Tanner		16	1319CST		0	0	50K	0	Thunderstorm Wind (G65)
	Trees and power lines were knocked down just south of Tanner. Several mobile homes received considerable damage in the Lawson's Trailer Park.								
Limestone County 5 S Athens		16	1330CST		0	0	30K	0	Thunderstorm Wind (G60)
	A mobile home was destroyed on US 31 between Athens and Decatur. No injuries were reported.								
Madison County Countywide		16	1325CST 1410CST		0	0	25K	0	Thunderstorm Wind (G60)
	Numerous trees and power lines were blown down throughout the county. One tree fell on a college fraternity house causing considerable damage. Many roads were temporarily closed because of downed trees. Several homes received roof damage.								



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ALABAMA, North Central

Madison County

9.6 WNW Huntsville to 5.7 NW Huntsville	16	1339CST 1345CST	4.4	30	0	0	40K	0	Tornado (F0)
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A small tornado described by eye witnesses as a smooth funnel touched down in northwest Huntsville. The damage began near the intersection of Capshaw Road and Wall Triana Highway. The tornado damage path extended nearly due east for some distance before turning east-northeast and ending just west of Rideout Road. A damage survey was conducted of this event by meteorologists from UAH who described the damage path as narrow, focused, and convergent. Additional damage occurred in northeast Huntsville in the Chase area and may possibly have been another weak tornado touchdown. Beginning: 34 46.378/86 45.006 Ending: 34 46.769/86 40.393

Lamar County Countywide

16	1341CST 1407CST				0	0	300K	0	Thunderstorm Wind (G65)
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Lamar County reported numerous trees and power lines blown down. Numerous homes were damaged and at least 5 homes were totally destroyed. The most concentrated damage occurred in the southern part of the county southwest of Vernon. Small hail also fell with these storms. There were no reports of any injuries.

Pickens County Countywide

16	1341CST 1410CST				0	0	100K	0	Thunderstorm Wind (G75)
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Pickens County reported numerous trees and power lines knocked down. Numerous homes reported roof damage.

Sumter County Countywide

16	1400CST 1440CST				0	0	5K	0	Thunderstorm Wind (G55)
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Sumter County reported only a few trees knocked down countywide.

Greene County Countywide

16	1405CST 1440CST				0	0	10K	0	Thunderstorm Wind (G55)
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Greene County reported only a few trees blown down. In Hebron, a daycare center had part of its roof removed. No injuries were reported.

Fayette County Countywide

16	1408CST 1430CST				0	0	250K	0	Thunderstorm Wind (G75)
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Fayette County reported numerous trees and power lines blown down throughout the county. A number of the trees fell onto automobiles and homes causing major damage. A doctors office had its roof torn off in Fayette, and one mobile home was overturned. No injuries were reported.

Tuscaloosa County Countywide

16	1410CST 1455CST				0	2	250K	0	Thunderstorm Wind (G65)
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Tuscaloosa County reported numerous trees and power lines blown down countywide. Many of the fallen trees caused roads to be closed temporarily. Numerous homes were damaged. Wind gusts of 80 mph were measured in Northport and the Tuscaloosa Airport had 60 mph winds. Numerous funnel cloud reports were received throughout the county. One man was injured when a tree fell on his automobile on Highway 43. One 18-wheel truck was overturned on a bridge over the Black Warrior River. Several businesses reported broken windows. One firefighter was injured in Northport when a tree fell on him. This event occurred as the firefighter was cleaning up debris. Quarter size hail was also reported with these storms.

Walker County Countywide

16	1425CST 1510CST				0	0	55K	0	Thunderstorm Wind (G60)
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Walker County reported numerous trees and power lines down. Numerous homes and automobiles were damaged from the falling



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ALABAMA, North Central

trees. A few homes had their roofs torn off and a few barns were totally destroyed. No injury reports were received.

Jefferson County Countywide

16	1440CST 1525CST				1	4	400K	0	Thunderstorm Wind (G75)
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Jefferson County reported numerous trees and power lines down. One woman was killed in Ensley when a large tree smashed her car. One person was injured when a tree fell onto an automobile traveling down Mountain Brook Parkway. One person was injured when an 18-wheel truck was blown over on Interstate 65. Two people sustained minor injuries when a tree fell on a doctor's office building. Wind gust of 68 mph were reported at the Birmingham International Airport. Wind gusts of 99 mph were measured at the grandstand level of Legion Field. Wind gusts of 80 mph or more occurred on Red Mountain. Area officials estimated that a very large percentage of county roads were temporarily closed due to downed trees. Many more trees fell on automobiles, homes, and businesses causing major damage. Legion Field sustained damage to the large video screen used for replays at the professional football games. Two private aircraft at the Birmingham International Airport were damaged. The roof was torn off a portion of Riley Elementary School in southwest Birmingham. The storms also sheared roofs off buildings and broke several windows. Hail up to the size of golf balls was also reported with these storms. F52VE

Winston County Countywide

16	1445CST 1505CST				0	0	25K	0	Thunderstorm Wind (G60)
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Winston County reported numerous trees blown down. The most concentrated damage occurred from Lynn to Arley. Dime size hail was also reported with these storms.

Bibb County Countywide

16	1450CST 1540CST				0	0	10K	0	Thunderstorm Wind (G65)
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Bibb County reported numerous trees blown down.

Cullman County Countywide

16	1500CST 1530CST				0	0	60K	0	Thunderstorm Wind (G60)
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Cullman County reported numerous trees and power lines blown down. The Cold Springs School was damaged by falling trees and power lines. Several trees fell on vehicles and homes causing damage. One mobile home was destroyed on CR 52. A funnel cloud was sighted on Golf Course Road. Small hail also accompanied these storms

Shelby County Countywide

16	1505CST 1550CST				0	0	3K	0	Thunderstorm Wind (G55)
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Shelby County reported numerous trees and power lines blown down. The most concentrated damage was in the northern part of the county.

Blount County Countywide

16	1510CST 1536CST				0	0	60K	0	Thunderstorm Wind (G70)
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Blount County reported numerous trees and power lines knocked down. Many of the downed trees blocked roadways causing temporary closure. Several homes and businesses sustained roof damage. A few barns were totally destroyed. A few chicken houses were damaged and a few more were completely destroyed. One mobile home was destroyed and one had its roof torn off. Lightning strikes across the county caused several structure fires.

Morgan County Countywide

16	1510CST 1540CST				0	0	6K	0	Thunderstorm Wind (G55)
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Morgan County reported several trees down throughout the county.



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ALABAMA, North Central

St. Clair County

Countywide	16	1517CST 1540CST			0	0	15K	0	Thunderstorm Wind (G60)
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St. Clair County reported numerous trees and power lines blown down. A school bus in the Shadydale Community, carrying children home from school, was hit and damaged by a falling tree. None of the children or the bus driver were injured. Several homes sustained varying degrees of roof damage.

Etowah County

Countywide	16	1532CST 1600CST			0	1	20K	0	Thunderstorm Wind (G60)
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Etowah County reported numerous trees and power lines knocked down. Many of the downed trees blocked roadways causing temporary road closures. Wind gusts of 68 mph were measured at the Emergency Management Office in Gadsden. One person suffered minor injuries when a tree fell on the side of their traveling vehicle.

Calhoun County

Countywide	16	1540CST 1610CST			0	0	10K	0	Thunderstorm Wind (G55)
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Calhoun County reported numerous trees and power lines blown down. Several roads were blocked a subsequently closed. A few buildings had significant roof damage in the Anniston area. Wind gusts of 60 mph were recorded at the Anniston/Oxford Airport.

Marshall County

Countywide	16	1540CST 1600CST			0	0	5K	0	Thunderstorm Wind (G55)
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Marshall County reported several trees blown down.

Talladega County

Countywide	16	1543CST 1610CST			0	0	6K	0	Thunderstorm Wind (G55)
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Talladega County reported numerous trees and power lines knocked down. A few homes received minor roof damage. The most concentrated damage occurred in the northern part of the county.

Dekalb County

Countywide	16	1555CST 1625CST			0	0	10K	0	Thunderstorm Wind (G55)
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Dekalb County reported several trees down. A few homes and businesses received roof damage

Cherokee County

Countywide	16	1558CST 1625CST			0	0	10K	0	Thunderstorm Wind (G55)
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Cherokee County reported numerous trees blown down. Several roads were closed after being blocked by downed trees

Chilton County

Countywide	16	1600CST 1620CST			0	0	5K	0	Thunderstorm Wind (G55)
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Chilton County reported numerous trees blown down in the Pleasant Grove area. The remainder of the county only had a few trees blown down.

Cleburne County

Countywide	16	1605CST 1632CST			0	0	10K	0	Thunderstorm Wind (G60)
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Cleburne County reported numerous trees and power lines knocked down and snapped off. Several homes and businesses received varying degrees of roof damage. Many roads were closed because of downed trees.

Clay County

Countywide	16	1615CST 1635CST			0	0	10K	0	Thunderstorm Wind (G55)
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Clay County reported shingle damage on one home and a roof torn off a barn in Lineville.



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ALABAMA, North Central

Randolph County

Countywide	16	1632CST 1650CST			0	0	3K	0	Thunderstorm Wind (G50)
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Randolph County reported several trees and power lines blown down throughout the county.

Tallapoosa County

Countywide	16	1710CST 1730CST			0	0	3K	0	Thunderstorm Wind (G55)
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Tallapoosa County reported several trees down. The most damage occurred across the southern half of the county

A large bow echo or derecho, a long-lived and widespread convective wind storm, swept across much of the northern two thirds of Alabama. The wind storm moved into western Alabama around 141 PM and exited the eastern counties around 438 PM. Wind gusts were estimated between 60 and 105 miles an hour during the event and these gusts produced extensive wind damage throughout the entire area, similar to F0 and F1 tornado damage. The American Red Cross estimated that at least 2500 homes were damaged and some destroyed. Major electrical transmission lines were down in Tuscaloosa and Fayette Counties. Alabama Power estimated that at least 400,000 homes and businesses were initially without power, which is one third of their total customers. According to Alabama Power, this event ranked as the third highest ever for power outages in the state of Alabama

Jackson County

Stevenson	16	1417CST			0	0	2K	0	Thunderstorm Wind (G50)
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A few trees were blown down around Stevenson. A few trees were also reported down in the rural areas of northern Jackson County.

ALZ024

Jefferson

	16	1500CST			0	0	0	0	Excessive Heat
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The afternoon high temperature observed at the Birmingham International Airport was 80 degrees. This temperature established a new daily high temperature.

ALZ044

Montgomery

	16	1500CST			0	0	0	0	Excessive Heat
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The afternoon high temperature recorded at Dannelly Field was 81 degrees. This temperature tied the previous daily record high temperature.

Elmore County

Millbrook	16	1930CST			0	0	3K	0	Thunderstorm Wind (G50)
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Several trees were blown down in the Millbrook area.

Dallas County

Safford	21	1810CST			0	0	0	0	Hail (0.88)
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Nickel size hail fell just north of Safford.

Dallas County

Safford	21	1810CST			0	0	3K	0	Thunderstorm Wind (G60)
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A few buildings in Safford had minor to moderate roof damage. Several trees were blown down or snapped off in southwestern Dallas County.

Dallas County

6 SW Sardis	21	1845CST			0	0	0	0	Hail (0.88)
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Nickel size hail was reported in rural southern Dallas County

Perry County

Marion	21	2235CST			0	0	0	0	Hail (1.00)
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Quarter size hail was reported near Marion.

Lamar County

Countywide	21	2250CST 2330CST			0	0	120K	0	Thunderstorm Wind (G65)
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Severe thunderstorms produced damaging winds across Lamar County. The most significant damage occurred across the northern



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ALABAMA, North Central

half of the county mainly from Sulligent northward. Numerous trees and power lines were blown down and a roof was completely torn off a building. On the Marion and Lamar county line, one building was destroyed and a 180 ft. high radio tower repeater site was knocked over. Hail of unknown size also accompanied these storms. No injuries were reported.

Marion County Countywide

21	2310CST 2345CST				0	0	250K	0	Thunderstorm Wind (G65)
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Dime to quarter size hail was reported across Marion County with a line of thunderstorms that moved through. The hail completely covered the ground in many locations. These severe thunderstorms produced significant wind damage mainly across the southern part of the county near Guin, Winfield, and Hamilton. Wind speeds were estimated between 60 and 80 miles an hour. Numerous trees and power lines were snapped off or blown over in this area and many roads became impassible. Numerous homes and businesses received moderate to major damage which ranged from broken windows to partial roof removal. Several automobiles were damaged by falling trees. No injuries were reported.

Fayette County Countywide

21	2320CST 2350CST				0	0	20K	0	Thunderstorm Wind (G55)
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Numerous trees and power lines were snapped off or blown down in the northern part of the county. Hail of unknown size accompanied these storms.

Walker County Jasper

22	0011CST				0	0	0	0	Hail (1.00)
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One inch diameter size hail was reported in the city of Jasper.

Jefferson County Pinson

22	0106CST				0	0	0	0	Hail (1.00)
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Quarter size hail fell in Pinson.

Franklin County Phil Campbell

22	0107CST				0	0	0	0	Hail (0.75)
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Dime size hail was reported in Phil Campbell.

Colbert County Cherokee

25	0030CST				0	0	2K	0	Thunderstorm Wind (G50)
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Trees were blown down just west of Cherokee.

Lauderdale County 6 N Florence

25	0030CST				0	0	2K	0	Thunderstorm Wind (G50)
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Trees were knocked down in the Underwood and Petersville area.

Winston County Addison

25	0100CST				0	0	2K	0	Thunderstorm Wind (G50)
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A few trees were blown down in the northeast part of Winston County near Addison.

ALABAMA, Southeast

NONE REPORTED.

ALABAMA, Southwest

Choctaw County Halsell

16	1525CST 1530CST				0	0	3K		Thunderstorm Wind (G55)
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Strong thunderstorm winds blew shingles off a roof.



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ALABAMA, Southwest

Marengo County

Sweet Water	25	0115CST 0120CST			0	0	15K		Thunderstorm Wind (G75)
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Strong thunderstorm winds completely removed the roof of a mobile home. Trees that were blown down by the storm produced damage to two other nearby homes.

Monroe County

Peterman	27	1640CST 1645CST			0	0			Hail (0.88)
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Monroe County

7 NE Peterman	27	1645CST 1650CST			0	0	5K		Thunderstorm Wind (G55)
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Thunderstorm winds blew down trees near Grey's Store, which is about 7 miles northeast of Peterman.

Conecuh County

Nichburg	27	1650CST 1655CST			0	0	5K		Thunderstorm Wind (G55)
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Trees were blown down by strong thunderstorms north of the community. Most of the downed trees were located between Pine Orchard and Ramah.