



National Weather Service

Storm Data and Unusual Weather Phenomena



January 2005

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

ALABAMA, Central

damage in the Henson Springs area. One barn was blown down near Fern Bank. The public reported a funnel cloud associated with the line of storms near Sulligent.

Pickens County

Countywide	13	0800CST 0825CST			0	0	3K		Thunderstorm Wind (EG50)
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Several trees were blown down across the county. Some of the fallen trees were temporarily blocking roadways.

Winston County

Countywide	13	0817CST 0857CST			0	0	70K		Thunderstorm Wind (EG50)
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A weakening line of thunderstorms produced wind damage mainly across the western half of the county. Several trees and power lines were blown down, several buildings sustained minor structural damage, windows were blown out of a few buildings, a few structures suffered minor roof damage, and several vehicles had window damage in and around Haleyville. Trees and power lines were blown down in and around Double Springs.

Fayette County

Countywide	13	0820CST 0850CST			0	0	7K		Thunderstorm Wind (EG50)
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Several trees were blown down across Fayette County. Some of the cities reporting damage include Berry, Flatwood, and Boley Springs.

Tuscaloosa County

Countywide	13	0831CST 0925CST			0	0	110K		Thunderstorm Wind (EG55)
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A squall line moved across Tuscaloosa County during the mid morning hours and produced wind damage countywide. Several homes suffered minor shingle damage, Jenkins Auto Repair sustained significant structural damage, and one apartment complex reported damage. Several trees and power lines were blown down in the city of Tuscaloosa. Several reports of funnel clouds were received as the line of storms moved through. Numerous additional trees were blown down across the entire county and many of the fallen trees temporarily blocked roadways. One tree fell on a vehicle stopped at an intersection but the driver was not injured.

ALZ017

Blount

	13	0835CST 0900CST			0	0	1K		Strong Wind (EG44)
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A few trees were knocked down across the county. The trees fell due to gradient winds ahead of the approaching line of thunderstorms.

Walker County

Countywide	13	0852CST 0925CST			0	0	10K		Thunderstorm Wind (EG50)
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A weakening line of thunderstorms produced wind damage throughout Walker County. Several trees and power lines were blown down near Highway 33 and Sipse River Road. A few of the fallen trees were temporarily blocking the roadway. Several other trees were blown down mainly across the western half of the county.

Bibb County

Countywide	13	1015CST 1025CST			0	0	4K		Thunderstorm Wind (EG50)
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Several trees were blown down across the county.

Marengo County

1 S Demopolis	13	1020CST			0	0	8K		Thunderstorm Wind (EG50)
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One building sustained roof damage in an industrial park just south of Demopolis.

Lee County

Countywide	13	1455CST 1535CST			0	0	4K		Thunderstorm Wind (EG50)
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Several trees were blown down in and around Marvyn. A few large tree limbs were blown down onto a house in Smiths Station



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ALABAMA, Central

causing minor roof damage. A few additional trees were blown down throughout the remainder of the county

ALZ020>021-028>029-037>038-047

Cherokee - Cleburne - Clay - Randolph - Tallapoosa - Chambers - Lee

28	1945CST								
29	0900CST				0	0	425K		Ice Storm

Strong Cold Air Damming along the Southern Appalachians provided a continuous source of surface cold and dry air from the east. This colder air, in combination with an approaching storm system with abundant gulf moisture, changed the rain to freezing rain across a large part of eastern Alabama. One man was slightly injured when the vehicle he was driving slid off the road near Mt. Cheaha in Cleburne County. At least 15 additional vehicles slid off the roadways under the icy conditions. Exposed surfaces had ice accumulation to at least one half of an inch with a few locations reporting ice accumulations of around one inch. Numerous trees, tree limbs, and power lines were knocked down and many of the fallen trees temporarily blocked roadways. Several homes and vehicles were damaged by the fallen trees. Several area bridges became totally iced over and were very hazardous for travel. Many roads were temporarily closed due to icing. Power outages were widespread during the early morning hours with up to 30,000 homes and businesses without power. The rain changed over to freezing rain just after sunset on January 28. Icing conditions started in the early evening hours and tapered off to no additional significant accumulations early on January 29.

ALZ017>019-026>027

Blount - Etowah - Calhoun - St. Clair - Talladega

28	1945CST								
29	0800CST				0	0	90K		Ice Storm

Strong Cold Air Damming along the Southern Appalachians provided a continuous source of surface cold and dry air from the east. This colder air, in combination with an approaching storm system with abundant gulf moisture, changed the rain to freezing rain across a large part of eastern Alabama. Exposed surfaces had ice accumulation to at least one quarter of an inch with a few locations reporting ice accumulations of around one half inch. Several trees, tree limbs, and power lines were knocked down and many of the fallen trees temporarily blocked roadways. The rain changed over to freezing rain just after sunset on January 28. Icing conditions started in the early evening hours and tapered off to no additional significant accumulations early on January 29. Light freezing rain accumulated in trees across Jefferson, Shelby, Chilton, Elmore, Autauga, Coosa, Macon, and Russell counties but was not a hazardous situation.

ALABAMA, North

Colbert County

Cherokee	13	0743CST							
		0745CST			0	0			Thunderstorm Wind (ES60)

Several trees were blown down by thunderstorm winds.

Franklin County

Phil Campbell	13	0810CST							
		0815CST			0	0			Thunderstorm Wind (ES50)

A few power lines were blown down by thunderstorm winds.

Lauderdale County

Rogersville	13	0820CST							
		0823CST			0	0			Thunderstorm Wind (ES50)

A few power lines were blown down by thunderstorm winds.

Lawrence County

Hatton	13	0845CST							
		0847CST			0	0			Thunderstorm Wind (ES50)

A few trees were blown down by thunderstorm winds.



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ALABAMA, North

Lawrence County

Hatton	13	0845CST 0847CST			0	0	10K		Thunderstorm Wind (ES70)
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A roof was heavily damaged at a home in the Hatton area. Several other homes had shingles blown off due to the thunderstorm winds. The wind damage occurred near county roads 160 and 161.

Madison County

Huntsville	13	0958CST 1000CST			0	0			Thunderstorm Wind (ES60)
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A utility pole was blown down due to thunderstorm winds near Redstone Arsenal.

Madison County

Toney	13	0958CST 1000CST			0	0			Thunderstorm Wind (ES50)
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A few power lines were blown down on bobo section road due to thunderstorm winds.

Cullman County

Hanceville	13	1000CST 1003CST			0	0			Thunderstorm Wind (ES60)
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A few trees were blown down onto a car and a gazebo was damaged due to thunderstorm winds.

Jackson County

5 N Scottsboro to 5 NE Scottsboro	13	1108CST 1110CST			0	0			Thunderstorm Wind (ES50)
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Six large trees were blown down in the Tupelo pike area.

ALZ009

Jackson	23	0715CST 0900CST			0	0			Winter Storm
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A strong cold front moved southeast through the tennessee valley and produced snowfall amounts of around one inch in the Trento and Skyline areas in north and northeast Jackson counties.

ALZ006-006-010-010

Madison - Dekalb	28 29	2102CST 1100CST			0	0			Ice Storm
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Significant ice accumulations up to seventeen hundredths of an inch occurred in the Owens Crossroads area, especially on elevated surfaces.

ALABAMA, Southwest

Baldwin County

Orange Beach	29	0925CST 0927CST			0	0	15K		Thunderstorm Wind (EG50)
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Trees and power lines were blown down by winds from a thunderstorm. One of the trees fell on an automobile and damaged it