



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2004

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, Central

Pickens County

Countywide	05 06	1905CST 0200CST			0	0	10K		Flash Flood
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Doppler radar estimated 4 to 8 inches of rainfall across Pickens County in a short period of time. Several roads were temporarily impassable. Numerous creeks and streams quickly rose out of their banks and caused flooding. One railroad tressel was flooded. One highway bridge was completely washed away.

Tuscaloosa County

4 NW Fosters to 4 NE Kellerman	05	1940CST 2026CST			0	0	50K		Thunderstorm Wind (ES60)
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Several trees were blown down along the path of this storm. Some of the trees blocked roadways, some landed on homes, one fell on an apartment building. In addition, this storm produced penny to quarter size hail from near Fosters, through Tuscaloosa, all the way to the Jefferson County line.

Tuscaloosa County

Tuscaloosa	05	1958CST			0	0	6K		Thunderstorm Wind (ES60)
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Thunderstorm winds blew a city police car off the road and into a ditch. The officer was uninjured.

Walker County

Countywide	05	2015CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Walker County

5 S Gorgas to 5 SW Dora	05	2020CST 2041CST			0	0			Hail(0.75)
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Penny size hail was reported from near Gorgas to near Dora. The hail fell close to the Black Warrior River in extreme southeast Walker County.

Jefferson County

North Johns to Gardendale	05	2023CST 2110CST			0	0	6K		Hail(1.75)
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A line of severe thunderstorms raced across northern Jefferson County. These storms were the same storms that produced the extensive wind damage in Adamsville through Brookside. These storms produced large hail all the way across the county. The hail ranged from dime to golf ball sized. Some cities that reported the large hail included Rock Creek, Hueytown, Gardendale, Adamsville, Mt. Olive, and Morris.

Jefferson County

1 N Short Creek	05	2025CST			0	0	8K		Thunderstorm Wind (EG60)
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Several trees and power lines were knocked down in and near the community of Birminghamport.

Marion County

Countywide	05	2030CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Winston County

Countywide	05	2030CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Lamar County

Countywide	05	2030CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.



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ALABAMA, Central

Pickens County

Countywide	05	2030CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Tuscaloosa County

Countywide	05	2030CST 2230CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Sumter County

Countywide	05 06	2045CST 0200CST			0	0	60K		Flash Flood
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Water was standing in yards and fields in and around Geiger. Several creeks and streams quickly rose out of their banks causing flooding countywide. Several roads were temporarily impassable. A bridge along SR 17 near the Pickens County line was washed out and several other small bridges were washed out.

Tuscaloosa County

Tuscaloosa	05	2045CST			0	0	2K		Thunderstorm Wind (ES60)
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Trees were knocked down on 21st Avenue in Tuscaloosa.

Jefferson County

Adamsville to Brookside	05	2050CST 2057CST			0	0	160K		Thunderstorm Wind (ES65)
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Numerous trees and power lines were blown down from near Shady Grove through Adamsville to near Brookside. Up to 50 homes suffered mainly minor damage, most of which occurred due to falling trees. Three to four homes sustained major damage.

Fayette County

Countywide	05	2100CST 2300CST			0	0	5K		Flash Flood
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Several inches of rain occurred across Fayette County in a short period of time. Many roadways were temporarily impassable.

Blount County

5 SW Locust Fork	05	2115CST 2122CST			0	0	3K		Thunderstorm Wind (EG60)
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Trees were blown down near US 79 and the Jefferson County line. A few other trees were blown down in extreme southwest Blount County.

Greene County

Countywide	05	2130CST 2355CST			0	0			Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Sumter County

Countywide	05	2130CST 2350CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Jefferson County

4 SW North Johns	05	2145CST			0	0			Hail(1.00)
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Quarter size hail was reported in extreme western Jefferson County near the North Johns community.

Tuscaloosa County

Vance	05	2228CST			0	0			Hail(0.75)
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Penny size hail was reported near Vance.



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ALABAMA, Central

Jefferson County

North Johns	05	2243CST			0	0			Hail(0.75)
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Penny size hail was reported near the Valley Creek Community in extreme southwest Jefferson County

Jefferson County

1 S Warrior	05	2320CST 2359CST			0	0	8K		Flash Flood
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US Highway 31 between Warrior and Kimberly...Bridge under water road closed. In addition...thunderstorms produced locally excessive rainfall county wide.

Jefferson County

Graysville	05	2320CST 2359CST			0	0	8K		Flash Flood
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US Highway 78 was closed in Graysville due to water over the road.

Walker County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Marion County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Winston County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Fayette County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Lamar County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable.

Pickens County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Tuscaloosa County

Countywide	05 06	2330CST 0200CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Greene County

Countywide	06	0010CST 0300CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable



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ALABAMA, Central

Sumter County

Countywide	06	0010CST 0300CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Blount County

Countywide	06	0050CST 0300CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Jefferson County

Birmingham	06	0130CST 0230CST			0	0	150K		Flash Flood
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Doppler radar estimated 3 to 7 inches of Rainfall across Jefferson County in a short period of time. Five Mile Creek rose out of its bank and caused significant flash flooding in Brookside. Up to 30 homes were flooded. Flooding of roadways and creeks were also reported in Hueytown, Bessemer, Ensley, Birmingham, Tarrant, and Centerpoint

St. Clair County

Countywide	06	0202CST 0400CST			0	0	5K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Shelby County

Columbiana	06	0300CST 0400CST			0	0	8K		Flash Flood
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Several inches of rainfall occurred in a short period of time across the entire county. Many area streams and creeks rose out of their banks. Several roadways were impassable.

Jefferson County

Countywide	06	0410CST 0600CST			0	0	10K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

Blount County

Countywide	06	0430CST 0630CST			0	0	8K		Flash Flood
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Excessive rainfall occurred across several sections of the county. Several roads were reported covered with water and impassable

ALZ019

Calhoun									
	25	1830CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Calhoun County. The snow and sleet measured one to three inches across the southern sections of the county. Numerous roads were ice covered.

ALZ027

Talladega									
	25	1830CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Talladega County. The snow and sleet measured one to three inches across the northern mountains of the county. Numerous roads were ice covered.

ALZ028

Clay									
	25	1830CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Clay County. The snow and sleet measured one to three inches across the northern mountains of the county. Numerous roads were ice covered.



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ALABAMA, Central

ALZ020 **Cherokee**

	25	1900CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Cherokee County. The snow and sleet measured one to three inches across the western mountain sections. Numerous roads were ice covered.

ALZ021 **Cleburne**

	25	1930CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Cleburne County. The snow and sleet measured one to three inches across the northern and western mountains. Numerous roads were ice covered.

ALZ018 **Etowah**

	25	1930CST			0	0			Winter Storm
	26	0500CST							

A combination of snow and sleet occurred across Etowah County. The snow and sleet measured one to three inches across the northeast sections. Numerous roads were ice covered.

ALABAMA, North

Franklin County
Countywide

	05	1345CST 1730CST			0	0			Flash Flood
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Widespread flash flooding occurred with water covering several roads across the county.

Colbert County
Countywide

	05	1600CST 1930CST			0	0			Flash Flood
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Widespread flash flooding occurring with several roads with several inches of water over them across the county.

Lauderdale County
Countywide

	05	1600CST 1930CST			0	0			Flash Flood
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Widespread flash flooding occurred with several roads with several inches of water covering them countywide.

ALZ002 **Colbert**

	05	1716CST 1730CST			0	0			High Wind (ES50)
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Non-thunderstorm high winds blew over a 25 foot tree onto a motor home near Muscle Shoals

ALZ002-004>005-005>006-016 **Colbert - Lawrence - Limestone - Madison - Cullman**

	05	1716CST 2200CST			0	0			Flood
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Flooding occurred in Obrians restaurant in Ford City.

Cullman County
Hanceville

	05	1935CST 1940CST			0	0			Thunderstorm Wind (ES60)
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Several trees and power lines were blown down due to thunderstorm winds

Dekalb County
2 E Ft Payne

	06	0120CST 0125CST			0	0			Thunderstorm Wind (ES60)
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A few trees were blown down by thunderstorm winds.

ALZ004-006-016 **Lawrence - Madison - Cullman**

	05	2040CST			0	0			Flood
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ALABAMA, North

06 0100CST

Flooding occurring county wide with water covering several roads at least a foot with several roads closed.

ALZ001-004-008-010-010 **Lauderdale - Lawrence - Marshall - Dekalb**

**06 0100CST
1000CST**

0 0

Flood

Shoals creek flooded the basements of several houses in the St. Florian area.

ALZ008-010

Marshall - Dekalb

**26 0205CST
0800CST**

0 0

Winter Storm

Two inches of snow occurred in the Boaz area of the county in the higher elevations.

ALABAMA, Southeast

Dale County

Cairns Afb

06 1035EST

0 0

Thunderstorm Wind (MG60)

Reported by a duty base weather station observer.

ALABAMA, Southwest

Washington County

Chatom

06 0545CST

0 0

50K

Lightning

Lightning struck a manufactured home and started a fire. The home burned down before the fire could be put out. No one was injured.

Choctaw County

West Portion

**23 1045CST
1245CST**

0 0

Flash Flood

Heavy rains flooded several streets in the west part of the county. Rainfall totals of four to six inches were estimated. Several of the streets had to be closed for a couple of hours due to high water.

Mobile County

**Semmes to
Spring Hill**

**25 1910CST
1950CST**

0 0

Flash Flood

Heavy rain along with pea to small marble size hail caused several streets to flood between Semmes and Spring Hill. Radar estimated three to five inches of rain fell across the area. Several of the streets had to be closed for about an hour to allow the water to drain. The small hail accumulated three to four inches deep, with some drifts as high as eight to ten inches against buildings. The combined weight of the hail and rain caused a wall at a Burger King to collapse. No one was injured. Some of the hail was still on the ground along shaded areas of buildings the next day.