



National Weather Service

Storm Data and Unusual Weather Phenomena



July 1999

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

Morgan County

Decatur	01	1230CST			0	1	10K	0	Lightning
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Lightning struck a metal awning at a large home supply store and traveled down a metal pole into the parking lot shocking a man who was loading lumber under the awning. The man was temporarily blinded by the lightning strike but was able to transport himself to a nearby hospital. Doctors kept him overnight but he displayed no serious injuries other than a small exit wound on his left ear. The telephone system in the store was damaged by the lightning strike.

Etowah County

Countywide	02	1515CST 1630CST			0	0	10K	0	Flash Flood
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Heavy rainfall of two to three inches fell across parts of Etowah County in less than one hour. The heavy rainfall caused several streets, highways, and yards around Gadsden to flood. The City of Gadsden Street Department put up temporary barricades around the city. Several locations in Attalla also reported similar flooding. Significant cloud to ground lightning strikes caused over 2000 customers to be without power for a large part of the afternoon and early evening.

Etowah County

Gallant	02	1600CST			0	1	1K	0	Lightning
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A Gallant man was struck by lightning according to newspaper reports. He was working at a home when lightning apparently ran through a power cord on the saw he was using. He received only a minor shock and was not seriously injured. Another lightning strike ran down a tree and into a house, blowing a hole through the wall.

Autauga County

Autaugaville	06	2241CST			0	0	5K	0	Thunderstorm Wind (G50)
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Trees and power lines were blown down in Autaugaville. Pea size hail was also reported.

Jefferson County

Leeds	07	1420CST			0	0	50K	0	Thunderstorm Wind (G50)
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Brief heavy rain, small hail, and damaging wind occurred in Leeds. The wind collapsed a roof at Ron's Automotive in Leeds. The collapsed roof damaged three cars inside the building and nine cars that were in the outside car lot. The storm also knocked down trees and produced minor damage to several mobile homes in Leeds Park.

Hale County

8 SSE Greensboro	07	1624CST			0	0	3K	0	Thunderstorm Wind (G50)
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Several trees were blown down near Newbern.

Marengo County

Countywide	07	1700CST 1725CST			0	0	20K	0	Thunderstorm Wind (G50)
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Several trees were blown down throughout Marengo County. One tree fell through the roof of a home in Demopolis and caused major damage to the home.

Etowah County

Mountainboro	07	1712CST			0	0	2K	0	Thunderstorm Wind (G50)
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One barn sustained minor wind damage and a few trees were blown down near Mountainboro. Around the same time, the EOC at Gadsden reported wind gusts of 53 miles an hour.

Dekalb County

Geraldine	07	1717CST 1722CST			0	0	2K	0	Thunderstorm Wind (G50)
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Numerous trees and power lines were knocked down in Geraldine and in other locations in southwest Dekalb County.

Etowah County

Sardis City	07	1727CST			0	0	5K	0	Thunderstorm Wind (G50)
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Numerous trees and power lines were blown down in Sardis City.

Marshall County

Boaz	07	1730CST			0	0	5K	0	Thunderstorm Wind (G50)
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Several trees and power lines were blown down in Boaz. A few homes received minor damage when parts of trees fell on them.

Madison County

9.4 SSE Huntsville	07	1800CST			0	0	3K	0	Lightning
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ALABAMA, North Central

Lightning struck a tree in the southern section of Huntsville at Bailey Cove Road and Shadow Ridge causing a small fire in the attic of one house and damaging electronic and telephone equipment in several homes. Lightning apparently first struck a tree blowing bark off the tree. After striking the tree, lightning entered one house starting a small fire in the attic that was extinguished before fire equipment arrived.

Talladega County

Talladega	11	1900CST 1915CST			0	0	75K	0	Thunderstorm Wind (G60)
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Two large mobile homes were ripped in half when damaging winds moved along SR 21 in Talladega. A large tent was blown over damaging four automobiles. A few vehicles were also blown off the road while moving. No injuries were reported.

Chilton County

Thorsby	16	1500CST 1800CST			0	0	12K	0	Flash Flood
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Radar estimated that two to four inches of rain fell across parts of Chilton County in less than three hours. This caused many roads in Thorsby to become flooded.

Clay County

Ashland	16	1600CST			0	0	50K	0	Lightning
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Lightning apparently struck a home causing a fire. The fire virtually destroyed everything inside the home. No injuries were reported.

Montgomery County

Montgomery	16	1630CST 1800CST			0	0	25K	0	Flash Flood
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Radar estimated that two to four inches of rain fell in just over one hour in northern Montgomery County. Numerous roads in the city of Montgomery were flooded and several homes in the Southlawn Subdivision were also flooded.

Autauga County

Prattville	16	1710CST			0	0	10K	0	Lightning
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The Autauga County 911 building was apparently struck by lightning causing damage to computers, radios, and other electronic equipment in the office.

Madison County

5.7 NNW Owens Xrds	19	1720CST			0	0	150K	0	Thunderstorm Wind (G65)
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What may have been an intense traveling microburst felled many trees and numerous large tree limbs in Big Cove. One two-story house under construction was collapsed by the wind and a mobile home being used as a sales office was demolished (it was not tied down). Several roofs of homes in the area sustained damage.

Madison County

Meridianville	21	1454CST			0	0	3K	0	Thunderstorm Wind (G50)
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Trees were blown down and minor street flooding was reported in Meridianville.

Dekalb County

Ft Payne	22	1420CST			0	0	0	0	Thunderstorm Wind (G50)
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Trees were blown down blocking the road near the Dekalb County Courthouse in Fort Payne.

Madison County

Huntsville	22	1600CST			0	0	10K	0	Thunderstorm Wind (G50)
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A few trees were blown down in Huntsville. One automobile was damaged when a tree fell on it.

Marshall County

Boaz	24	1230CST			0	0	5K	0	Thunderstorm Wind (G50)
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Seven power poles were blown down near Boaz.

Dekalb County

Crossville	24	1410CST			0	0	100K	0	Lightning
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Lightning struck A1 Cabinets in Crossville. The lightning strike caused an explosion and the subsequent fire totally destroyed the entire business.

Marshall County

Guntersville	24	1440CST			0	0	5K	0	Lightning
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Lightning struck a home in Guntersville and ignited a small fire. The home only received minor damage because the fire was put out quickly by the fire department.



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ALABAMA, North Central

Madison County

Huntsville	24	1700CST 1715CST			0	0	2K	0	Lightning
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Madison County

Huntsville	24	1700CST 1715CST			0	0	8K	0	Thunderstorm Wind (G55)
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One mobile home was blown off its foundation with no injuries reported. A few large tree limbs were snapped and several power lines were knocked down across the area. Lightning strikes caused damage to the warning siren activation computers at the 911 office and to a power substation. One to two thousand customers were without power.

Coosa County

Stewartville	24	1715CST			0	0	3K	0	Thunderstorm Wind (G50)
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Trees were knocked down in the city of Stewartville.

Morgan County

Hartselle	24	1730CST			0	0	0	0	Thunderstorm Wind (G50)
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Trees were blown down near Hartselle.

Lawrence County

Hatton	24	1800CST			0	0	5K	0	Lightning
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Lightning struck a home in Hatton producing a fire that caused minor damage to the structure. Pea size hail was also reported with the passage of the thunderstorm.

Lauderdale County

4 N Florence	24	1813CST			0	0	3K	0	Thunderstorm Wind (G50)
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Trees were reported down just north of the city of Florence.

Lauderdale County

Green Hill	24	1830CST			0	0	4K	0	Thunderstorm Wind (G50)
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Numerous trees were blown down in Green Hill. One structure had its metal roof ripped off.

Tuscaloosa County

Tuscaloosa	24	1955CST			0	0	5K	0	Thunderstorm Wind (G50)
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Several large tree limbs were snapped off and a few landed on vehicles underneath. The vehicles sustained minor damage.

Randolph County

Roanoke	25	1735CST			0	0	0	0	Hail (0.88)
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Dime to nickel size hail was reported in Roanoke.

Jackson County

Rosalie	29	1417CST			0	0	2K	0	Thunderstorm Wind (G50)
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Trees were blown down in Rosalie.

Dekalb County

Fyffe	29	1615CST			0	0	1K	0	Thunderstorm Wind (G50)
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Windows were blown out at the Fyffe Police Department.

Madison County

8 NE Huntsville	29	1645CST			0	0	8K	0	Thunderstorm Wind (G50)
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Trees were reported down about 8 miles northeast of Huntsville in Moores Mill. In addition, a tree fell onto some power lines 2 miles north of Gurley in Killingsworth Cove. Both locations reported numerous power outages.

Madison County

Huntsville	29	1715CST 1722CST			0	0	15K	0	Thunderstorm Wind (G55)
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Numerous reports of trees and power lines down were received from across the city of Huntsville. Power outages were widespread across the area and many roads were blocked because of downed trees.

Etowah County

Countywide	29	1725CST 1750CST			0	0	75K	0	Thunderstorm Wind (G55)
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ALABAMA, North Central

Numerous trees and power lines were blown down across the county. The hardest hit areas included Gadsden, Attalla, Hokes Bluff, Rainbow City and Glencoe. The Etowah County EOC measured a wind gust of 62 miles an hour at 1735. Several homes received damage from the fallen trees. One home was severely damaged. Alabama Power estimated that over 12 thousand customers were without power into the next morning.

**Colbert County
Tuscumbia**

29	1750CST				0	0	25K	0	Thunderstorm Wind (G50)
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Numerous trees and power lines were knocked down by thunderstorm winds. Several trees fell onto houses and mobile homes in the southern part of Tuscumbia. Numerous customers were temporarily without power.

**Cullman County
2 S Hanceville**

29	1835CST				0	0	0	0	Thunderstorm Wind (G50)
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Trees were reported down between Hanceville and Garden City.

**Shelby County
Helena**

29	1900CST				0	0	0	0	Thunderstorm Wind (G50)
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A few trees were reported down in the Dearing Downs Subdivision in Helena.

ALZ038

Chambers

30	1600CST				1	0	0	0	Excessive Heat
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An 84 year old woman was found dead in her home in Lafayette. The coroner determined that the death was heat related. The home was furnished with air conditioning but was apparently not operating. The afternoon temperatures were in the upper 90s with heat indices near 110 degrees.
F84PH

ALABAMA, Southeast

**Houston County
Gordon**

06	2225EST				0	0			Hail (1.00)
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Quarter size hail reported by Houston County EMA.

**Houston County
Dothan Arpt**

23	1820EST				0	1			Lightning
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A man was injured by lightning as he stood next to an aircraft.

ALABAMA, Southwest

**Baldwin County
Orange Beach**

02	0955CST				0	0			Waterspout
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A dissipating waterspout was reported near Ono Island, east of Orange Beach.

**Baldwin County
Gulf Shrs**

04	1600CST				1	0			Rip Currents
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A thirty-three year old male drowned in heavy surf while swimming with friends on West Beach in Gulf Shores. The body was found the next day. Red flags, which warn of dangerous surf conditions, were flying at the time of the drowning.
M33IW

**Clarke County
Morvin**

07	1800CST 1802CST				0	0	4K		Thunderstorm Wind (G50)
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High winds blew trees down along State Highway 69 near Morvin.

**Choctaw County
Lavaca**

07	1836CST 1841CST				0	0	4K		Thunderstorm Wind (G55)
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Trees and power lines were blown down.

**Mobile County
Mobile**

08	0800CST				0	0	5K		Lightning
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ALABAMA, Southwest

Lightning struck the Mobile county sewage treatment plant. The lightning damaged a pump which caused sewage to spill into a creek.

Baldwin County

Point Clear	12	0910CST 0915CST			0	0			Waterspout
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A waterspout was observed over Mobile Bay just offshore of Point Clear. The waterspout moved ashore near Point Clear and quickly dissipated causing no damage.

Baldwin County

Point Clear	12	0915CST 0916CST	0.1	50	0	0			Tornado (F0)
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A waterspout moved ashore near Point Clear and quickly dissipated over land. No damage was found.

Baldwin County

Ft Morgan	12	1010CST 1030CST			0	0			Waterspout
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EMA officials reported a waterspout on the Gulf side of Fort Morgan. The waterspout soon dissipated and was no threat to land.

Baldwin County

Fairhope	17	1220CST 1235CST			0	0			Waterspout
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A waterspout was reported over Mobile Bay, approximately 9 miles southwest of Fairhope. The waterspout soon dissipated.

Covington County

Rose Hill	18	1605CST 1607CST			0	0	4K		Thunderstorm Wind (G50)
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High winds blew several trees and power lines down near County Road 43 just west of Rose Hill.

Escambia County

Brewton	23	1800CST 1805CST			0	0	15K		Thunderstorm Wind (G60)
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Strong straight line winds damaged the roof of the 911 building at US Hwy 31 north. Across the street at a mobile home sales park, several mobile homes were damaged. The strong winds also blew a car into another car and downed a few trees in the area.

Baldwin County

Bon Secour	23	1815CST 1830CST			0	0			Waterspout
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A waterspout was reported over Bon Secour Bay. The waterspout dissipated and did not affect land.

Covington County

River Falls	25	1230CST 1235CST			0	0	4K		Thunderstorm Wind (G50)
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High thunderstorm winds blew numerous trees down.

Conecuh County

Evergreen	25	1450CST 1530CST			0	0	2K		Flash Flood
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Heavy rains caused water to rise rapidly over US Hwy 84 east of Evergreen. The water was nearly a foot deep over the road in spots.

Covington County

4 SW Red Level to 3 W River Falls	25	1450CST 1530CST			0	0	1K		Flash Flood
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Heavy rains caused temporary flooding along US Highway 84 from south of Red Level to west of River Falls. Several dirt roads leading off of Highway 84 had to be temporarily closed due to high water.

Washington County

Yarbo	25	1640CST 1642CST			0	0	4K		Thunderstorm Wind (G50)
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High winds blew trees down along County Road 15 just southwest of Yarbo.

Baldwin County

Loxley	30	1330CST 1332CST			0	0			Hail (0.75)
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Dime size hail was reported along US Highway 90 just west of Loxley.

Mobile County

Tillmans Corner	30	1407CST 1409CST			0	0			Hail (0.88)
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Nickel size hail was reported.



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ALABAMA, Southwest

Baldwin County Loxley	30	1432CST			0	0	5K		Lightning
A barn on US Hwy 59 in Loxley was reported struck by lightning.									
Mobile County Semmes	30	1450CST 1452CST			0	0	1K		Thunderstorm Wind (G50)
High winds blew several large limbs down along US Highway 98 near Semmes.									
Baldwin County Little River	30	1455CST 1457CST			0	0	4K		Thunderstorm Wind (G50)
High winds blew several trees down off of State Highway 59 just south of Little River.									
Baldwin County Rosinton	30	1517CST			0	0	3K		Lightning
A shed was struck by lightning and caught fire.									
Baldwin County Belforest	30	1517CST			0	0	5K		Lightning
A house was reported struck by lightning and caught fire.									
Baldwin County Silverhill	30	1517CST			0	0	5K		Lightning
A house was reported struck by lightning and caught fire.									
Baldwin County Daphne	30	1740CST			0	0	3K		Lightning
Lightning struck a tree in the Lake Forest subdivision and travelled through a nearby house. The lightning knocked out many appliances in the home.									