



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, Central

ALZ011>015-017>050									
Marion - Lamar - Fayette - Winston - Walker - Blount - Etowah - Calhoun - Cherokee - Cleburne - Pickens - Tuscaloosa - Jefferson - Shelby - St. Clair - Talladega - Clay - Randolph - Sumter - Greene - Hale - Perry - Bibb - Chilton - Coosa - Tallapoosa - Chambers - Marengo - Dallas - Autauga - Lowndes - Elmore - Montgomery - Macon - Bullock - Lee - Russell - Pike - Barbour									
	01	0000CST			0	0			Drought
	31	2359CST							
Severe (D2) to extreme (D3) drought conditions, that developed in July, continued and spread across all of Central Alabama through the month of August. The area with the greatest impact, with extreme (D3) conditions through the first half of the month, was generally along and south of U.S. Route 80. Summer crops were adversely impacted, and many cities put water restriction rules into effect due to the hydrologic impact.									
Barbour County									
Eufaula									
	04	2300CST			0	0	10K		Thunderstorm Wind (EG50)
Multiple trees were blown down, resulting in damage to homes.									
Chilton County									
8 SE Maplesville									
	05	1342CST			0	0			Hail(0.75)
Hail up to the size of pennies fell for several minutes in the Pletcher Community.									
Hale County									
Greensboro									
	05	1430CST			0	0	20K		Lightning
Several lightning strikes across Hale County produced fires and subsequent damage, including to the hospital in Greensboro.									
Walker County									
Parrish									
	05	1600CST			0	0	20K		Lightning
Two homes were struck by lightning in the Tutwiler Community. This ignited a fire in each home and produced significant damage									
Marengo County									
7 SW Sweet Water									
	05	1605CST			0	0	3K		Thunderstorm Wind (EG50)
Several trees were blown down between the Lasca Community and the Nicholville Community.									
Fayette County									
7 E Newtonville									
	05	1622CST			0	0	3K		Thunderstorm Wind (EG50)
A few trees were blown down near the Tuscaloosa and Fayette County line, north of CR-12									
Tuscaloosa County									
10 N Samantha									
	05	1622CST			0	0	3K		Thunderstorm Wind (EG50)
A few trees were blown down in the New Lexington Community.									
Shelby County									
8.5 ESE Columbiana									
	08	1600CST			0	0	5K		Thunderstorm Wind (EG50)
Several large trees and power lines were blown down, causing damage to several residences, in the Shelby Shores Community, CR-42, Horn Drive, and Fowler Lane.									
Blount County									
Snead									
	10	1501CST			0	0	3K		Thunderstorm Wind (EG50)
Several trees were blown down between Snead and Susan Moore.									
Winston County									
Double Spgs									
	10	1515CST 1630CST			0	0			Flash Flood
Heavy rainfall caused roads to become covered with water, from AL-195 in Double Springs, to Natural Bridge.									
Winston County									
Haleyville									
	10	1530CST			0	0			Lightning
Lightning caused a house fire, with unspecified damages.									



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ALABAMA, Central</u>									
Dallas County 7 N Selma to 7 SE Selma	11	1652CST			0	0	2K		Thunderstorm Wind (EG50)
A few trees were blown down in the Valley Grande area.									
Elmore County Millbrook	11	1700CST			0	0			Hail(0.75)
Autauga County Prattville	11	1700CST			0	0			Hail(0.88)
Calhoun County Ohatchee	15	1405CST			0	0	2K		Thunderstorm Wind (EG50)
Several downed trees blocked the road on Cherokee Trail									
Calhoun County 12.5 NW Anniston	15	1425CST			0	0	4K		Thunderstorm Wind (EG50)
Trees and power lines were blown down along SR-144, between Ohatchee and Alexandria.									
Calhoun County 8 NW Jacksonville	15	1425CST			0	0	10K		Lightning
Lightning caused three structures to catch fire in Wellington.									
Calhoun County Ohatchee	15	1428CST			0	0	10K		Thunderstorm Wind (EG50)
Trees fell down across a car.									
Tuscaloosa County 2 S Tuscaloosa	15	1515CST			0	1			Lightning
A 23 year old male was struck by lightning, and was transported to the hospital for observation. The injuries were non-life threatening.									
Randolph County 2 N Wedowee	15	1515CST			0	0	10K		Thunderstorm Wind (EG50)
A large tree was blown across CR-333, and a large tree limb fell through a house on CR-233.									
Randolph County Wedowee	15	1520CST			0	0	75K		Lightning
Lightning strikes destroyed the downtown traffic lights, several computers and equipment in the courthouse and commission annex buildings. Lightning also struck a house, which subsequently burned to the ground due to the strike									
Clay County Lineville	15	1520CST			0	0	2K		Thunderstorm Wind (EG50)
Power lines were blown down.									
Randolph County 1 W Wedowee	15	1528CST			0	0	4K		Thunderstorm Wind (EG50)
Trees and power lines were blown down.									
Marengo County Linden	15	1530CST			0	0	4K		Thunderstorm Wind (EG50)
Several trees were blown down.									
Chambers County Stroud	15	1610CST			0	0	2K		Thunderstorm Wind (EG50)
A few trees were blown down.									
Dallas County Selma	15	1645CST 1650CST			0	0	4K		Thunderstorm Wind (EG50)
Several trees and power lines were blown down in and around downtown Selma.									



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, Central

Elmore County

Wetumpka	15	1645CST			0	0	4K		Thunderstorm Wind (EG50)
-----------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Trees and power lines were blown down.

Autauga County

Prattville	15	1645CST			0	0	2K		Thunderstorm Wind (EG50)
-------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Several trees were blown down.

Marengo County

3 E Sweet Water	21	1614CST			0	0	2K		Thunderstorm Wind (EG50)
------------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Several Trees were blown down on CR-16.

Shelby County

Helena	21	1630CST 1730CST			0	0			Flash Flood
---------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

Several roadways in residential neighborhoods were flooded and temporarily impassable.

Shelby County

Alabaster	21	1700CST 1800CST			0	0			Flash Flood
------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

CR-17, near the intersection of CR-44, was flooded and temporarily closed.

Bullock County

2 NNE Fitzpatrick	30	1605CST			0	0			Hail(0.75)
--------------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

Elmore County

Titus	30	1650CST			0	0	2K		Thunderstorm Wind (EG50)
--------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Several trees were blown down near the intersection of CR-29 and US-231.

Elmore County

Titus	30	1655CST			0	0	2K		Thunderstorm Wind (EG50)
--------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Trees were blown down on Jackson Trace Road.

Coosa County

8 S Rockford	30	1718CST			0	0	2K		Thunderstorm Wind (EG50)
---------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Several trees were blown down along US-231, in the Pentonville Community.

ALABAMA, North

Lauderdale County

Countywide	04	1310CST 1325CST			0	0			Thunderstorm Wind (EG50)
-------------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Several trees and power lines were blown down.

Madison County

Countywide	04	1320CST			0	0			Thunderstorm Wind (EG50)
-------------------	-----------	----------------	--	--	----------	----------	--	--	---------------------------------

Several trees and power lines were blown down.

Limestone County

Salem	04	1330CST			0	0			Thunderstorm Wind (EG50)
--------------	-----------	----------------	--	--	----------	----------	--	--	---------------------------------

Signs were blown.

A complex of thunderstorms tracked east across Tennessee into northwest Alabama. This produced a gust front that sliced into far north Alabama producing widespread gusty winds resulting in numerous reports of damage to trees and power lines.

Cullman County

Cullman	05	1730CST			0	0	200K		Thunderstorm Wind (EG70)
----------------	-----------	----------------	--	--	----------	----------	-------------	--	---------------------------------

A microburst produced brief but damaging winds up to 80 mph within the historic warehouse district of downtown Cullman. The tin roof on the north side of one building was peeled off. Several bricks were blown off of a retaining wall of another building. The high winds also blew out several windows, damaged signage along highway 31 and a garage door at an area business.



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, North

Dekalb County

Ft Payne to 2 S Ft Payne	08	1530CST			0	1	350K		Thunderstorm Wind (EG60)
-----------------------------	----	---------	--	--	---	---	------	--	---------------------------------

A microburst produced significant wind damage to a commercial district in Fort Payne. One minor injury occurred when a young girl was blown down and received a scrape to her hand while seeking shelter at a car dealership. This included the South Y plaza where extensive roof and window damage occurred. Metal debris flew off of a pickup truck and through a window at a fast food restaurant. The sign at the restaurant was also heavily damaged. An estimated 60 cars received scratches, dents and window damage at area car dealerships. Several trees and power lines were blown down in the general vicinity and southeast of Fort Payne on Lookout Mountain. A car accident occurred when a driver dodged flying metal

Madison County

Harvest to Monrovia	10	0200CST 0205CST			0	0			Thunderstorm Wind (EG50)
------------------------	----	--------------------	--	--	---	---	--	--	---------------------------------

Trees were blown down along Orville Smith and Douglass Roads

Lauderdale County

Cloverdale	10	1210CST			0	0			Thunderstorm Wind (EG50)
------------	----	---------	--	--	---	---	--	--	---------------------------------

Strong winds produced minor roof damage was reported at a convenience store at Highway 157 and County Road 8.

Lauderdale County

Florence	10	1255CST 1325CST			0	0			Heavy Rain
----------	----	--------------------	--	--	---	---	--	--	-------------------

Minor street flooding was reported. A weather observer reported 1.65 inches of rain in 25 minutes.

Lauderdale County

Florence	10	1255CST			0	0			Thunderstorm Wind (EG50)
----------	----	---------	--	--	---	---	--	--	---------------------------------

Strong winds produced damaged to boat slips at McFarland Park.

Morgan County

Decatur	10	1259CST			0	0			Thunderstorm Wind (EG50)
---------	----	---------	--	--	---	---	--	--	---------------------------------

A tree was blown down on Point Mallard Parkway near Country Club Road.

Lauderdale County

Florence	10	1327CST			0	0			Lightning
----------	----	---------	--	--	---	---	--	--	------------------

Lightning blew out a transformer.

Madison County

Countywide	10	1400CST			0	0			Heavy Rain
------------	----	---------	--	--	---	---	--	--	-------------------

Heavy rainfall produced minor street flooding in the Huntsville area. A weather observer reported 2.7 inches of rain in 2 hours.

Limestone County

Countywide	10	1410CST 1425CST			0	0			Thunderstorm Wind (EG50)
------------	----	--------------------	--	--	---	---	--	--	---------------------------------

A utility building was blown over in Ardmore. Strong winds produced sporadic power outages countywide.

Madison County

Harvest to Monrovia	10	1410CST 1415CST			0	0			Thunderstorm Wind (EG50)
------------------------	----	--------------------	--	--	---	---	--	--	---------------------------------

A barn was damaged at Wall Triana and Old Railroad Bed Road. Damage unknown. Multiple trees were blown down along Jeff Road, Highway 53, Blake Bottom Road and Burwell Road

Colbert County

Maud	10	1420CST			0	0			Thunderstorm Wind (EG50)
------	----	---------	--	--	---	---	--	--	---------------------------------

Power lines were blown down on Gypsy Loop Road.



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, North

Madison County

Moores Mill	10	1425CST			0	0			Lightning
--------------------	-----------	----------------	--	--	----------	----------	--	--	------------------

Lightning struck a day care center on Winchester Road. Smoke was reported in the building, but damage was unknown.

Several clusters of strong to severe thunderstorms developed during the early afternoon hours producing locally damaging winds, small hail and heavy rainfall.

Morgan County

Hartselle	20	1505CST 1515CST			0	0	5K		Thunderstorm Wind (EG50)
------------------	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

Strong winds heavily damaged a car wash business. An 80-foot long section of metal roof was torn off the 33 year old facility. A few trees and power lines were blown down in the area producing brief power outages

Colbert County

Muscle Shoals Arprt	20	1617CST			0	0			Thunderstorm Wind (MG53)
----------------------------	-----------	----------------	--	--	----------	----------	--	--	---------------------------------

A 61 mph wind gust was recorded at the airport ASOS weather station.

Colbert County

Cherokee	20	1630CST 1730CST			0	0			Thunderstorm Wind (EG50)
-----------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Trees and power lines were blown down.

A cold front dropping south through the Tennessee Valley interacted with unstable air to produce numerous strong thunderstorms during the afternoon hours. A couple of the storms became severe producing damaging winds.

Colbert County

4 W Tuscumbia to Tuscumbia	29	1240CST 1245CST			0	0			Thunderstorm Wind (EG50)
---------------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Trees were blown down from Highway 247 west of Tuscumbia into the city of Tuscumbia

Colbert County

Tuscumbia	29	1245CST			0	0			Lightning
------------------	-----------	----------------	--	--	----------	----------	--	--	------------------

A house fire was started due to a lightning strike. Damage unknown

A cold front tracked east across the Tennessee Valley producing a band of strong and isolated severe thunderstorms.

ALABAMA, Southeast

Henry County

3 NE Abbeville	08	1745EST			0	0	0.25K		Thunderstorm Wind (EG50)
-----------------------	-----------	----------------	--	--	----------	----------	--------------	--	---------------------------------

The Henry County Sheriff reported a few trees down along County Road 57.

Dale County

Countywide	08	1830EST 1845EST			0	0	500K		Thunderstorm Wind (EG60)
-------------------	-----------	----------------------------	--	--	----------	----------	-------------	--	---------------------------------

Numerous trees and power lines down throughout the county. Several homes were damaged by fallen trees. Midland City was hardest hit, with several buildings damaged along 4th Street. Two homes and a gazebo in front of the town hall were damaged. There were extensive power outages throughout the city, which lasted up to nine hours. Three miles east of Midland City, the Napier Field Police reported many trees and power lines down. A tree fell onto a roof of a home off State Highway 134 and the skirt of a single-wide trailer was blown off. In Pinckard, Alabama Power reported three major high voltage power lines down

Houston County

3 W Dothan	08	1900EST			0	0	3K		Thunderstorm Wind (EG55)
-------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

The Alabama DOT reported several downed trees and utility poles.



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, Southeast

Coffee County

Jack **15** **1900EST** **0** **0** **1K** **Thunderstorm Wind (EG50)**
The Coffee County EMA reported several trees down on State Highway 87 near Zion Chapel High School

Coffee County

Enterprise **15** **1935EST** **0** **0** **Funnel Cloud**
A funnel cloud was reported by the Coffee County EMA.

Dale County

1 S Newton **15** **1945EST** **0** **0** **50K** **Lightning**
Lightning struck a home near the intersection of State Highway 123 and County Road 43. The resultant fire destroyed the structure. Reported by the Dale County EMA.

Dale County

Level Plains Xrds **15** **1955EST** **0** **0** **15K** **Thunderstorm Wind (EG50)**
The Dale County EMA reported several trees down. A home was slightly damaged by a fallen tree

Dale County

Ewell **30** **1730EST** **0** **0** **15K** **Thunderstorm Wind (EG50)**
A double-wide trailer and two adjacent sheds were damaged. Reported by the Dale County EMA.

Dale County

Ozark **30** **1730EST** **0** **0** **5K** **Thunderstorm Wind (EG50)**
The Dale County EMA reported several trees and power lines down. The entrance to the U.S. Post Office was damaged

Coffee County

2 NE Elba **30** **1840EST** **0** **0** **0.25K** **Thunderstorm Wind (EG50)**
The Coffee County EMA reported a few trees down on County Road 239.

ALABAMA, Southwest

Covington County

Andalusia **03** **1455CST**
1457CST **0** **0** **10K** **Thunderstorm Wind (EG50)**
High winds from a thunderstorm blew down trees and power lines in the Andalusia area.

Baldwin County

Loxley **08** **1455CST**
1457CST **0** **0** **Hail(0.75)**

Mobile County

Semmes **09** **1136CST**
1138CST **0** **0** **Hail(0.88)**

Baldwin County

Elberta **09** **1230CST**
1235CST **0** **0** **Hail(1.75)**
Golfball size hail was reported falling from a thunderstorm near Elberta. No damage was reported from the large hail.

Choctaw County

Butler **09** **1245CST**
1247CST **0** **0** **10K** **Thunderstorm Wind (EG50)**
High winds from a thunderstorm blew down several trees and power lines east of Butler.

Mobile County

Georgetown **09** **1306CST**
1310CST **0** **0** **30K** **Thunderstorm Wind (EG50)**
High winds from a thunderstorm blew siding off a store in the Georgetown community. Trees and power lines were also blown



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ALABAMA, Southwest

down.

Mobile County

Satsuma	09	1420CST 1422CST			0	0			Hail(1.00)
----------------	-----------	----------------------------	--	--	----------	----------	--	--	-------------------

Mobile County

2 W (Mob)Mobile Bates	09	1430CST			0	0	40K		Lightning
------------------------------	-----------	----------------	--	--	----------	----------	------------	--	------------------

Two homes just west of the Mobile Regional airport were struck by lightning. Fires started in both of the homes. The fires were quickly extinguished and neither home suffered any major damage.

Washington County

Millry	15	1800CST 1803CST			0	0	8K		Thunderstorm Wind (EG50)
---------------	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

High winds from a thunderstorm blew down several trees near Millry.

Escambia County

Brewton	15	1920CST 1923CST			0	0	10K		Thunderstorm Wind (EG50)
----------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

High winds from a thunderstorm blew down several trees near Brewton.

Mobile County

Georgetown	15	1940CST 1942CST			0	0	10K		Thunderstorm Wind (EG50)
-------------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

High winds from a thunderstorm blew down several trees and power lines near Georgetown

Mobile County

Mt Vernon	15	2000CST			0	0	500K		Lightning
------------------	-----------	----------------	--	--	----------	----------	-------------	--	------------------

Lightning struck a church in the Mount Vernon area. The strike started a fire and the church was totally destroyed by the blaze

Mobile County

(Mob)Mobile Bates Fl	15	2111CST			0	0	150K		Lightning
-----------------------------	-----------	----------------	--	--	----------	----------	-------------	--	------------------

Lightning struck the Mobile National Weather Service office and knocked out most of the communications. It took several hours to change out items that were damaged by the strike and get the office fully operational

Baldwin County

Spanish Ft	15	2140CST			0	0	100K		Lightning
-------------------	-----------	----------------	--	--	----------	----------	-------------	--	------------------

Lightning struck the Blakeley State Park Welcome Center and started a fire. The center was completely destroyed by the blaze. The center had just been remolded and upgraded a couple of weeks earlier. The center was closed for the night at the time of the strike

Choctaw County

Gilbertown	21	1810CST 1812CST			0	0	10K		Thunderstorm Wind (EG50)
-------------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

High winds from a thunderstorm blew down several trees near Gilbertown.

Baldwin County

Spanish Ft	22	1100CST 1102CST			0	0			Funnel Cloud
-------------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------

Law enforcement saw a funnel cloud just north of Spanish Fort. A school in the area took cover for a possible tornado. The funnel cloud never touched down and no damage was found in the area.

Mobile County

Grand Bay	30	1530CST 1532CST			0	0	45K		Thunderstorm Wind (EG50)
------------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

High winds from a thunderstorm blew the roofs off of two portable buildings at a school in Grand Bay. Trees were also blown down and nickel size hail was also reported in the area. No students were in the portables when their roofs were blown off.



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2006

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

ALABAMA, Southwest

Monroe County

Uriah	30	1609CST 1614CST			0	0			Hail(0.88)
-------	----	--------------------	--	--	---	---	--	--	------------

Baldwin County

Bay Minette	30	1615CST 1618CST			0	0	12K		Thunderstorm Wind (EG50)
-------------	----	--------------------	--	--	---	---	-----	--	--------------------------

High winds from a thunderstorm blew down several trees and power lines in the Bay Minette area

Baldwin County

Bay Minette	30	1645CST 1650CST			0	0	12K		Thunderstorm Wind (EG50)
-------------	----	--------------------	--	--	---	---	-----	--	--------------------------

High winds from a thunderstorm, the second in less than an hour, moved through the Bay Minette area and blew down trees and power lines.

Escambia County

Brewton	30	1655CST 1658CST			0	0	12K		Thunderstorm Wind (EG50)
---------	----	--------------------	--	--	---	---	-----	--	--------------------------

High winds from a thunderstorm blew down several trees and power lines in the Brewton area