



May 1997 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, North Central **Marion County** Hamilton 02 1515CST 0 5K 0 Thunderstorm Wind (G50) Trees were reported down in Hamilton. **Lamar County** 10 N Vernon 02 1520CST 6K Thunderstorm Wind (G50) Trees and a few power lines were reported down between Sulligent and Vernon. Time estimated. **Colbert County Muscle Shoals** 02 1526CST 0 0 5K 0 Thunderstorm Wind (G56) A gust to 64 mph was recorded by the ASOS at the Muscle Shoals Airport. **Limestone County** 5.5 WSW Reid to 4.5 WSW Reid 02 1545CST 1 50 0 45K 0 Tornado (F0) A small tornado touched down at Paradise Shores on the Limestone County side of the Tennessee River downing several trees and causing minor damage to several houses. One tree fell on a car while another fell into a three-car garage damaging a collection of Harley-Davidson motocylces. **Limestone County** 2 SSW Athens to 1.5 ENE Athens 02 1602CST 1607CST 3.2 75 12 2.3M 50K Tornado (F2) A tornado, rated at F2 on the Fujita scale, struck the southern and eastern sections of Athens in Limestone County. The tornado path began about 2 miles south-southwest of Athens near the intersection of Sanderfer Road and County Road 45. The tornado moved northeasterly crossing through southern and eastern sections of Athens. It crossed the intersection of State Road 127 and US 72 where several businesses were damaged. Some damage was caused at Athens Middle School. The tornado continued northeast dissipating near the intersection of Proyr Street and US 31 near Athens High School. According to EMA officals, siz homes were destroyed, 14 homes sustained major damage, and an additional 14 homes had minor damage. Three apartment buildings, each with eight units, were damaged, 13 businesses had major damage, and two businesses reported minor damage. Of the 12 injuries, two were described as serious. **Winston County Double Spgs** 02 1605CST 0 6K 0 Tstm Wind/Hail Trees were down in Double Springs, and dime size hail was reported in many locations in the western part of the county. **Madison County** 1.7 NW Meridianville to 1626CST 1.3 70 0 1 600K Tornado (F2) 2 NNW Meridianville A short but powerful tornado struck the area northwest of Meridianville destroying four homes along with major damage to two otehrs and minor damage to twelve more. The tornado path began in an hope area just southwest of the Colonial Golf Course. The torndo moved through a small subdivision on the north and east sides of the golf course and moved into an open area again as it dissipated. **Walker County** Eldridge 1630CST 0 3K Hail(0.75) Dime size hail was reported in Eldridge, in the northwest part of the county. **Madison County** 4.5 NNW Owens Xrds to 02 4.5 N Owens Xrds 1.3 40 85K 0 Tornado (F0) 1634CST 1636CST





May 1997 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, North Central A short tornado hit the Big Cove area of southeast Madison County damaging several houses and the wastewater treatment plant. A busienss with machinery outside and several tin-roofed buildings were also damaged. One older house that appeared abandoned was destroyed. **Madison County** 100K Owens Xrds 02 1640CST 1.5 50 Tornado (F0) A small tornado damaged roofs to 15 homes and downed a number of trees in Owens Crossroads. **Cullman County** 3 W West Pt 02 1652CST 0 3K Hail(0.75) Dime size hail was reported in the northwest part of the county. **Morgan County** 02 1700CST 0 Thunderstorm Wind (G50) Decatur 0 6**K** 0 Several trees were uprooted in Decatur and Hartselle. There were also some power outages due to trees falling on the lines **Marion County** Guin 02 1705CST 0 0 **5K** 0 Thunderstorm Wind (G50) Trees were down near Guin in the southwest part of the county, in the southern part of the county, reported by the EMA. Winston County Haleyville 02 1740CST 0 4K 0 Hail(0.88) Nickel size hail was reported in Haleyville **Marion County** Guin 02 1755CST 5K Thunderstorm Wind (G50) Trees were down in Guin, in the southwest part of the county. **Jackson County** 02 Scottsboro 1800CST 0 7K Thunderstorm Wind (G55) Trees and limbs were blown onto power lines causing power outages for over 12 hours in some locations in Scottsboro **Lamar County** 02 1800CST 0 0 0 Tstm Wind/Hail Sulligent 6K Three-quarter inch hail was reported, and several trees blown down in Sulligent, in the western part of the county. **Marion County** 02 Flash Flood Hamilton 1800CST 0 15K 2K **Marion County** Winfield 02 1800CST 20K 2K Flash Flood Up to seven inches of rain fell causing several roads to wash out including CR 95 between SR 253 and SR 44. In Winfield, the city park was under up to 6 feet of water, destroying an ice machine, a pitching machine and a concession stand. The next day, a 31 year old Mississippi woman drowned, when her raft capsized while rafting along the Buttahatchee River near Hamilton. **Cullman County Baileyton** 02 1830CST A 7K 0 Hail(1.75) Golf ball size hail was reported in Baileyton, in the northeast part of the county. **Marshall County** Guntersville 02 1848CST 15K Hail(1.75) 5K



Lamar County Vernon

03

0105CST

National Weather Service Storm Data and Unusual Weather Phenomena



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0

0

15K

Thunderstorm Wind (G50)





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ALABAMA, North Central

Trees were down in several areas around Vernon. One fell on a house knocking a hole in the roof and damaging the ceiling and

Etowah County Gadsden 03 0230CST 0 85K Lightning struck a house and it was totally destroyed by the ensuing fire. Three cows were also killed while standing under a tree that was struck by lightning. **Tuscaloosa County** Tuscaloosa 0305CST 0 8K 0 Thunderstorm Wind (G50) Power lines were down along Highway 11, just west of Tuscaloosa St. Clair County 0350CST Thunderstorm Wind (G50) Ashville 5K Trees were down and power was out in Ashville. **Talladega County** Lincoln 03 0415CST 8K0 Thunderstorm Wind (G50) The entire city of Lincoln was without power due to trees on power lines. Talladega County Talladega 03 0420CST 0 **7K** 0 Thunderstorm Wind (G50) Trees and power lines were down throughout the city. **Autauga County Prattville** 03 3K 0 Thunderstorm Wind (G50) Several trees were blown down on a NWS employee's property. Coosa County Rockford 03 0530CST 0 0 8**K** 0 Thunderstorm Wind (G50) There were widespread power outages across the county due to downed power lines. **Russell County Phenix City** 03 0700CST 4K Hail(1.00) Hail the size of quarters was reported in northern Phenix City. **Tuscaloosa County** Thunderstorm Wind (G50) Samantha 09 0834CST 5K 0 Several trees were blown down in Samantha. **Jefferson County** Birmingham 09 0900CST 0 0 10K Thunderstorm Wind (G60) Several trees were blown down and windows were blown out at the Bell South building downtown. Lee County 6 S Auburn 1500CST 4K Hail(0.75) Dime size hail was reported near Beauregard, in the central part of the county. Lee County **Smiths Station** 09 1512CST 6**K** Hail(1.25) Hail the size of half dollars was reported in Smiths Station, in the eastern part of the county. **Russell County Phenix City** 09 1515CST 4K Hail(0.75) Dime size hail was reported in Phenix City. **Madison County** Huntsville 25 1823CST 1824CST 0.2 0 0 10K Tornado (F0)

A weak tornado touched down briefly south of Huntsville at the corner of Airport Road and Memorial Parkway. The awning of a Winn Dixie was ripped off. It was seen and video taped by several citizens and by a Channel 31 meteorologist.





		Time Local/	Path Length	Path Width		Number of Persons		nated mage		May 1997
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	
ALABAMA, North Ce	<u>ntral</u>									
Lauderdale County Oakland	26 Three	2125CST -quarter inch hail	covered the g	round.	0	0	4K	1K	Hail(0.75)	
Colbert County 8 N Cherokee	26	2133CST			0	0	4K	1K	Hail(0.75)	
Colbert County 8 SW Tuscumbia	26	2203CST			0	0	5K	1K	Hail(1.00)	
Colbert County 10 SE Tuscumbia	26	2205CST			0	0	4K	1K	Hail(0.75)	
Colbert County Littleville	26	2206CST			0	0	6K	1K	Tstm Wind/Hail	
	Three	-quarter to one in	ch hail was rej	ported throug	ghout the co	unty. Tree	es were also	o reported	down in Littleville	
Franklin County Russellville	26	2207CST			0	0	4K	0	Hail(0.75)	
Franklin County 7 NE Russellville	26	2212CST			0	0	7K	2K	Hail(1.75)	
Franklin County Phil Campbell	26 Penny	2215CST to golf ball sized	hail was repo	orted in the ea	0 astern sectio	0 ons of the c	4K county.	0	Hail(0.75)	
Lawrence County Mt Hope	26	2217CST			0	0	10K	6K	Hail(3.50)	
Lawrence County Moulton	26	2223CST			0	0	3K	0	Hail(0.75)	
	Large: Moult		ed hail was r	eported in M	It. Hope in	the south	east part of	f the count	y along with three-qua	arter inch hail at
Winston County Moreland	26 Three	2248CST -quarter inch hail	was reported	in Moreland,	0 , in northern	0 Winston	6K county.	1K	Hail(0.75)	
Marshall County										
Albertville	28 Wind	0715CST knocked down se	veral trees on	to power line	0 es, causing p	0 ower outa	9K ages for up	0 to three ho	Thunderstorm W urs in many locations a	
Blount County Snead	31 Severa	1230CST al trees were repo	rted down in S	Snead, in the	0 northern pa	0 rt of the co	7K ounty.	0	Thunderstorm W	ind (G50)
St. Clair County Steele	31 Nume	1245CST erous trees and po	wer lines were	e down in Ste	0 eele near CR	0 3 42 and U	8K IS 11.	0	Thunderstorm W	ind (G50)

ALABAMA, Southeast

NONE REPORTED.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perso Killed		Estimated Damage Property Crops	May 1997 Character of Storm
ALABAMA, Southwest								
Choctaw County Rock Spgs	03 Dime si	0405CST ize hail was report	ted around R	ock Springs.	0	0		Hail(0.75)
Mobile County Saraland to Mobile	15 Golfbal	1420CST 1440CST Il to dime size hail	was reported	d along I65 fr	0 om Saralan	0 d to Mobi	le.	Hail(1.75)
Mobile County Creola	-	1410CST 1411CST winds, around 50 line was turned ov		ed minor roo	0 f damage t	0 two hos	5K mes. Also. a couple	Thunderstorm Wind (G45) e of carports suffered damage and a
Mobile County Mobile		1815CST ng hit an old live old, from the tree, o						Lightning 0 foot t all tree. The exploding strip
Escambia County Wallace	23 Dime si	1450CST 1451CST ize hail was report	ted along I65	just west of	0 Wallace.	0		Hail(0.75)
Washington County Mc Intosh	23 Quarter	1720CST 1721CST size hail was repo	orted in McIı	ntosh.	0	0		Hail(1.00)
Washington County Millry	23 Trees a	1730CST 1734CST nd power lines w	ere blown do	wn near Mill	0 ry.	0	2K	Thunderstorm Wind (G50)
Washington County Wagarville	23 Dime si	1800CST 1801CST ize hail was repor	ted near Wag	arville.	0	0		Hail(0.75)
Covington County River Falls	24 Several	2305CST 2306CST trees were blown	down along	US HWY 84	0 near River	0 Falls.	1K	Thunderstorm Wind (G50)
Washington County Chatom	27 Lightni	2000CST ng struck a house	in Chatom a	nd caused it t	0 o catch on f	0 ire.	5K	Lightning
Escambia County Flomaton to Brewton	27 Dime si	2023CST 2028CST ize hail was report	ted along US	HWY 29 bet	0 ween Flom	0 aton and E	Brewton	Hail(0.75)
Clarke County 3 W Alma	27 Dime si	2125CST 2126CST ize hail was report	ted along CR	27 about thre	0 ee miles we	0 st of Alma	ı.	Hail(0.75)
Baldwin County 5 S Chrysler	27	2200CST 2201CST		50 ab and 6	0	0	1	Hail(0.75)

Dime size hail was reported along SH 59 about five miles south of Chrysler.





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sections of the county had to be closed overnight due to high water. WSR-88D estimated that 6 to 8 inches of rain fell in central and southern sections of the county during the afternoon into the early morning hours. Most of the rain fell during the evening hours.





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Mobile County

Two males were fishing in a wooden boat, when lightning struck and killed one occupant. The other occupant was not injured. They were fishing along the northern section of the island when the lightning struck. There were numerous storms in the area at the time.

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