



		Time	Path	Path	Number of		Estimated		Februar	ry 2000
		Local/	Length	Width	Pers	sons	Dar	nage		
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

ALABAMA, North Central

ALZ044	Mont	gomery							
	06	0500CST			0	0	0	0	Extreme Cold
	A nev	w record low tempe	rature of 20 de	grees was m	neasured at	Dannelly	Field		
Colbert County									
Tuscumbia	12	0330CST			0	0	2K	0	Hail (1.00)
	Dime	to quarter size hail	fell in Tuscun	ıbia.					
Limestone County									
12 W Athens	12	0337CST			0	0	0	0	Hail (0.75)
	Dime	size hail was repor	ted in Coxey.						
Limestone County									
Cairo	12	0338CST			0	0	0	0	Hail (0.75)
	Dime	size hail fell in the	Cairo area.						
Limestone County									
Ripley	12	0340CST			0	0	0	0	Hail (0.75)
	Dime	size hail was repor	ted in Ripley.						` ,
Madison County									
4 SW New Market	12	0400CST			0	0	0	0	Hail (0.75)
	Dime	size hail fell in De	posit.						(******)
Montgomery County									
1.5 SW Ada to 10.1 NE Ada	13	1500CST 1517CST	11.4	300	0	0	100K	0	Tornado (F1)
		552							

This was the first of three tornadoes produced by the same supercell thunderstorm. The tornado moved across southern Montgomery County and produced an 11.4 mile track and was rated an F1. The tornado began about 300 PM just southwest of Ada, and tracked to the northeast. It lifted about 1 mile west of US 231, southwest of Teasleys Mill around 317 PM. The tornado crossed CR 70 several times near the Davis Crossroads community. Some of the most intense damage was a mile or two southwest of Davis Crossroads, where the Ramer Manufacturing Plant sustained considerable damage. Several homes and mobile homes sustained damage along the path of the tornado, and hundreds of trees were snapped or uprooted. At times, the tornado path was 300 yards wide. A portion of the tornado was caught on video by a local television meteorologist. The tornado was accompanied by nickel size hail. No injuries were reported. Beginning: 32 04.788/86 18.621 Ending: 32 08.741/86 07.950

Montgomery County Montgomery	13	1510CST			0	0	25K	0	Hail (2.75)
Montgomery County									
Montgomery	13	1510CST			0	0	15K	0	Thunderstorm Wind (G60)
		all size hail was re d over.	eported near	Montgomery.	Several	power lin	es were blo	wn down	in the same area and one trailer was
Montgomery County 3.1 NNW Downing to 3.8 NNE Downing	13	1530CST 1532CST	1	100	0	0	3K	0	Tornado (F0)
Bullock County 5 SW Mitchell to 3.1 SW Mitchell	13	1532CST 1535CST	2	100	0	0	15K	0	Tornado (F0)

The second of three tornadoes produced by the same supercell thunderstorm began in extreme east central Montgomery County near the town of Panther. The 3 mile path apparently began around 330 PM just west of Panther and crossed CR 36 moving into northwest Bullock County near the Piney Grove Church. The tornado crossed CR 37 near the Mt. Zion Church area and then dissipated around 335 PM. There were numerous trees snapped or uprooted along the 100 yard wide track. Beginning: 32 11.206/86 00.841 Ending: 32 12.741/85 58.371



Countywide

13

National Weather Service Storm Data and Unusual Weather Phenomena



February 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, North Central **Bullock County** 1 NNW Fitzpatrick to 2.7 NNE Fitzpatrick 50 0 0 10K 0 1 13 Tornado (F0) The third of three tornadoes produced by the same supercell thunderstorm occurred just north of Fitzpatrick. The tornado track was about 1 mile long and 50 yards wide. The tornado crossed CR 7 about 2 miles north of Fitzpatrick. Several trees were uprooted or damaged. Beginning: 32 14.698/85 53.916 Ending: 32 15.155/85 52.937 Lee County 6 S Opelika 13 1640CST Hail (0.75) Dime size hail was reported in Beauregard. Lee County 6 SSE Opelika 13 1644CST Nickel size hail was reported near the intersection of CR 166 and CR 146 near Parker Crossroads. Lee County 1648CST **Opelika** 13 Hail (1.00) Quarter size hail fell in Opelika. Lee County Salem 13 1656CST 0 0 0 0 Hail (0.75) Dime size hail fell in Salem. **Lauderdale County** Killen 13 1809CST 20K Thunderstorm Wind (G55) Numerous trees and power lines were blown down near Killen. **Lauderdale County** 20K Rogersville 13 1815CST 0 Thunderstorm Wind (G55) Numerous trees and power lines were knocked down in the Rogersville area **Colbert County** Sheffield 1824CST 2K Thunderstorm Wind (G60) Several trees were blown down in Sheffield **Lamar County** 13 1835CST 0 5K 0 Thunderstorm Wind (G60) Vernon Trees were blown down in and around the city of Vernon **Marion County Brilliant** 13 1835CST 0 0 2K0 Thunderstorm Wind (G55) Several trees were blown down near Brilliant **Winston County** 1848CST 1853CST **Double Spgs** 13 0 0 5K 0 Hail (2.75) **Winston County Double Spgs** 13 0 0 4K 0 Thunderstorm Wind (G60) Several tree tops were snapped off and several trees were uprooted in and around Double Springs. One roof was blown off a building and another one was damaged. Baseball size hail was reported by the County Emergency Management Agency on US 278 near Double Springs. **Walker County**

Several trees and power lines were blown down in many different locations throughout the county, which include Nauvoo, Carbon Hill, Blackwater, Jasper, Cordova, and Parrish. Two separate trees fell onto two vehicles causing major damage. One tree fell onto an art studio in Jasper.

0

30K

Thunderstorm Wind (G60)





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estin Dar Property	nated nage Crops	February 2000 Character of Storm	
ALABAMA, North	<u>Central</u>									
Lawrence County										
Countywide	13	1855CST 1910CST			0	0	20K	0	Thunderstorm Wind (G60)	
	Sever	al trees were blow	wn down throu	ighout the co	unty.					
Limestone County										
Countywide	13	1905CST 1922CST			0	0	25K	0	Thunderstorm Wind (G55)	
	Nume	erous trees and po	wer lines wer	e knocked do	wn through	out the co	unty.			
Cullman County										
Jones Chapel	13	1910CST	, 11 T	CI I	0	0	0	0	Hail (0.75)	
	Dime	size hail was rep	orted in Jones	Chapel.						
Morgan County Countywide	13	1914CST			0	0	60K	0	Thunderstorm Wind (G65)	
County wide		1942CST	, ,							
					•	_		•	of the fallen trees landed on homes in hours in Morgan County	
Limestone County										
Ripley	13	1915CST			0	0	10K	0	Thunderstorm Wind (G60)	
	Trees	, signs, and powe	r lines were k	nocked down	in the Ripl	ey area.				
Winston County										
Double Spgs	13 Sever	1915CST	vn down and	a chicken hou	0 Ica ciictaina	0 d damage :	5K	0 Rabout 1 r	Thunderstorm Wind (G60) mile west of CR 63.	
	Sever	ar trees were blov	wii dowii and a	a chicken nou	ise sustaine	a damage	near OS 270	3 about 1 1	line west of CR 03.	
Madison County										
Harvest	13	1923CST			0	0	0	0	Hail (0.75)	
	Dime	size hail was rep	orted in the H	arvest area.						
Cullman County										
Crane Hill	13	1924CST	14 ! 41-	. C IIII	0	0	5K	0	Thunderstorm Wind (G60)	
	Powe	r lines were knoc	kea over in th	e Crane Hill a	area.					
Cullman County	12	1024CCT				0	417	0		
4 NW West Pt	13 A chi	1924CST cken house sustai	ned major wij	nd damage in	0 northwest	0 Cullman C	4K County just o	0 off SR 157	Thunderstorm Wind (G55)	
Cullman County							., ,			
Countywide	13	1925CST			0	0	150K	0	Thunderstorm Wind (G65)	
•	Cavar	1937CST	un down thro	ughout the co	nunty A fe			to homes	, ,	
		h Department in C		-	•				A radio tower was blown down at the of damage.	
Madison County										
Huntsville	13	1928CST 1934CST			0	2	250K	0	Thunderstorm Wind (G65)	
	Hunts signif Parkw	A downburst event began around 7:28 pm and continued about 4 minutes until 7:32 pm. Minor damage occurred just west of Huntsville Park with damage at Joe Davis Stadium and a shopping area known as Stadium Place. Several businesses sustained significant damage including an NTB store where the wind collapsed an exterior wall and threw roofing materials across Memorial Parkway. A number of other businesses in the immediate area sustained damage, too. Two people were apparently slightly injured as they sought shelter when the wind struck while eating at one of the restaurants that was damaged. After crossing Memorial								
	Parkw west s dama	vay, the downburs side of a ridge runged had roof dam	st worked its v nning north fr nage that cons	vay eastward om Garth Mo isted mainly	blowing do ountain. Sig of shingles	wn numer gnificant d being rem	ous trees an amage ends noved. One	d power li near the tree fell o	nes. The wind damage extended up the top of the ridge. Most homes that were on a car and severely damaged it. One	

unsure whether it was directly related to the high wind or he jumped.

man was killed as he was walking across the Tennessee River Bridge in Madison County and fell off. County authorities were





February 2000 Time Local Path Length Path Number of Estimated Width Persons Damage **ALABAMA, North Central Madison County** 0 100K Redstone Aaf to 0 0 13 Thunderstorm Wind (G75) Huntsville On the Redstone Arsenal, several large buildings just north of the Tennessee River were damaged, at least one severely. A large stand of pine trees was 70 percent destroyed. Either this downburst proceeded east-northeast or a second downburst occurred east-northeast of the first one damaging several houses just outside the arsenal. Damage to the homes was primarily shingle damage **Morgan County** Hartselle 1939CST O 0 40K 0 Thunderstorm Wind (G60) A large tree fell onto a home damaging it. One outbuilding was totally destroyed. A roof was torn off a car wash in Hartselle with no injuries reported. **Tuscaloosa County** 1940CST 13 0 0 0 Tuscaloosa Hail (0.75) Dime size hail was reported in Tuscaloosa. **Madison County** 5 E Huntsville 1942CST 20K Thunderstorm Wind (G65) Two tractor trailers were blown over on US 72 east of Huntsville **Madison County** 5 W Huntsville 13 1949CST 0 0 0 0 Hail (0.75) Dime size hail fell just west of Huntsville. **Marshall County** 6 NW Arab 13 1945CST 0 0 2K0 Hail (1.00) **Marshall County** 2005CST Boaz 13 45K Thunderstorm Wind (G65) Quarter size hail was reported in western Marshall County near the Morgan County line. Several trees were also blown down near US 231 close to the Morgan County line. A church was blown off its foundation and into the middle of the road near Boaz. Several other locations reported trees and power lines down. **Tuscaloosa County** 3 NW Elrod 1950CST 0 0 Hail (0.75) Dime size hail was reported near the Pickens County and Tuscaloosa County border on US 82. **Tuscaloosa County** 13 1955CST 0 Tuscaloosa Arpt Hail (0.75) Dime size hail fell near the Tuscaloosa Airport. **Tuscaloosa County** 250K Thunderstorm Wind (G65) Countywide 13 1956CST 2010CST Trees and power lines were knocked down on US 11 in Tuscaloosa. Several automobiles were pushed to the side of the road by the wind. Numerous trees and power lines were also blown down in many locations throughout the county. There were isolated reports of minor building damage including portions of roofs being torn off. Thousands of customers were left without power for several hours. The most heavily damaged area was from Romulus to Brookwood. **Etowah County** 6 N Rockledge 13 2000CST 0 30K 0 Thunderstorm Wind (G60) Numerous trees were blown down in northwest Etowah County. Several homes received major damage and a few were demolished. A few mobile homes were also damaged. **Etowah County** Countywide 2010CST 75K 13 Thunderstorm Wind (G60)

Several trees were blown down throughout the county. Many of the fallen trees landed on buildings causing major damage. A few





February 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, North Central mobile homes were also damaged by falling trees. A 56 mph wind gust was recorded by the EMA in Gadsden at 821 PM. **Tuscaloosa County** 30K 6 NE Tuscaloosa 2011CST Thunderstorm Wind (G80) High voltage power lines were blown down on CR 88 northeast of Tuscaloosa. **Jefferson County** Pinson Hail (0.75) Dime size hail was reported near the Pinson Valley High School **Jefferson County** 13 2025CST 0 1 300K 0 Lipscomb Thunderstorm Wind (G60) Numerous trees and power lines were blown down in Lipscomb. Sixteen homes were damaged by the trees and 2 were almost totally destroyed. One woman suffered minor injuries when the ceiling rafters fell onto her bed St. Clair County Springville 2029CST Hail (0.75) Dime size hail was reported in Springville. St. Clair County **Pell City** 13 2058CST 20K 0 Thunderstorm Wind (G55) Trees were knocked down along SR 31. One of the downed trees fell onto a house **Shelby County** Alabaster 2040CST 2KThunderstorm Wind (G55) Trees were blown down on CR 17 between CR 44 and CR 58. **Montgomery County** 13 2145CST 0 0 2K0 Montgomery Hail (1.00) Quarter size hail was reported in Montgomery. **Coosa County** Kellyton 13 10K 0 Thunderstorm Wind (G55) Several trees were blown down near the intersection of CR 50 and Church Street. **Randolph County** 3 SW Graham 13 2250CST 10K Lightning **Randolph County** 3 SW Graham 13 2250CST 2KThunderstorm Wind (G55) Several trees were knocked down on SR 48 near the Hawk Community. One home was struck by lightning, causing a fire, on SR 48 near the Clay County line. No injuries were reported in the fire. **Clay County** Countywide 13 Hail (0.75) Dime size hail was reported in several locations throughout the county. **Elmore County Tallassee** Thunderstorm Wind (G60) Several trees were blown down in Tallassee. Two outbuildings were heavily damaged. ALZ006 Madison 18 1600CST 0 0 0 **Excessive Heat** The afternoon high temperature measured at the Huntsville International Airport was 74 degrees. This reading tied the record high ALZ044 Montgomery

1600CST

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The afternoon high temperature measured at Dannelly Field was 80 degrees. This reading tied the record high temperature

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O

0

Excessive Heat



5 N Heath

13

Dime size hail was reported five miles north of Heath.

National Weather Service Storm Data and Unusual Weather Phenomena



February 2000 Path Length (Miles) Time Local/ Number of Persons Path Width Estimated Damage **ALABAMA, North Central** ALZ006 Madison 1600CST 0 0 0 0 **Excessive Heat** A new record high temperature of 77 degrees was measured at the Huntsville International Airport. ALZ006 Madison 25 0 0 0 **Excessive Heat** A new record high temperature of 78 degrees was measured at the Huntsville International Airport. ALZ006 Madison 1600CST 0 26 0 **Excessive Heat** The afternoon high temperature measured at the Huntsville International Airport was 77 degrees. This reading tied the record high temperature. **ALABAMA**, Southeast NONE REPORTED. **ALABAMA**, Southwest **Butler County** Greenville 1440CST 0 Hail (0.75) Dime size hail was reported just north of Greenville. **Butler County** 1440CST 1442CST Greenville 13 0 5K Thunderstorm Wind (G50) Trees were blown down just north of Greenville Wilcox County Camden 13 1620CST 1622CST 0 0 Hail (0.75) Dime size hail was reported near Camden. **Covington County**

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0

Hail (0.75)

6