



December 2000 Time Local/ Standard Path Length (Miles) Estimated Damage erty Crops Path Width (Yards) Number of Persons Killed Injured **ALABAMA, North Central** 

17.7006										
ALZ006	Madis 01	on 0000CST		0	0	0	0	Extreme Cold		
	31	2359CST	management at the Hay			•				
	The average monthly temperature measured at the Huntsville International Airport was 34.8 degrees. This reading made December 2000 the third coldest December on record. The records began in 1958.									
ALZ024	Jeffers	son								
	01 31	0000CST 2359CST		0	0	0	0	Extreme Cold		
	The average monthly temperature observed at the Birmingham International Airport was 38.1 degrees. This temperature made									
	December 2000 the third coldest December since records began in 1900.									
ALZ044	Montg 01	gomery 0000CST		0	0	0	0	E. C.II		
	31	2359CST				•		Extreme Cold		
	The average monthly temperature recorded at Dannelly Field was 40.8 degrees. This was the coldest December since records began in 1910.									
Bonny County										
Perry County Uniontown	16	0135CST		0	0	4K	0	Hail (1.75)		
	Golf b	pall size was reported by the	Uniontown Police D	epartment				(-1.1)		
Perry County										
Marion	16	0150CST	a sity of Marian	0	0	0	0	Hail (0.75)		
PUL C	Dille	size hail was observed in the	e city of Marion.							
Bibb County West Blocton	16	0223CST		0	0	0	0	Hail (0.88)		
,, est Bioton		l size hail was reported near	West Blocton.	v	Ü	v	v	11aii (0.00)		
Jefferson County										
Forest Dale	16	0250CST		0	0	0	0	Hail (0.75)		
	Dime	size hail fell in Forestdale.								
Jefferson County Birmingham	16	0255CST		0	0	5K	0	Hail (1.75)		
Diffiningham		pall size hail was reported in	downtown Birmingh		v	3K	U	Hall (1.75)		
Jefferson County										
Tarrant	16	0300CST		0	0	0	0	Hail (0.75)		
	Dime	size hail or larger was obser	ved in Tarrant and F	ultondale.						
Lauderdale County	16	1110CCT		0	0	2K	0	The James Wind (C50)		
Countywide	16	1110CST 1120CST			0		0	Thunderstorm Wind (G50)		
	A few	trees were blown down acro	oss the western part of	of Lauderd	lale Count	y near the	l'ennessee	River		
Marian County										
Marion County Countywide	16	1130CST		0	0	0	0	Thunderstorm Wind (G50)		
v	Severa	al trees were knocked down	across the western pa	art of Mari	ion County	y.				
<b>Marion County</b>										
8 W Hamilton	16 Savare	1130CST	hlown down corese	0 western n	0 earts of Ma	2K	0	Thunderstorm Wind (G50)		
E IF G	Several trees and power lines were blown down across western parts of Marion County.									
Franklin County Countywide	16	1140CST		0	0	8K	0	Thunderstorm Wind (G50)		
County made		1230CST	throughout the a		v	J11	v	manucistorini villiu (G50)		
	nume	erous trees were blown down	unougnout the coun	ııy.						





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	oer of sons Injured	Estin Dar Property	nated nage Crops	December 2000 Character of Storm
ALABAMA, North Central									
Marion County Hamilton	16 Penny	1205CST size hail was repo	orted near Han	nilton on SR	<b>0</b>	0	0	0	Hail (0.75)
Sumter County Gainesville		1220CST size hail was repo d the river.	rted at the Ga	ninesville Lo	<b>0</b> ck and Dan	0 on the T	<b>0</b> ombigbee I	<b>0</b> River. The	Hail (0.75) e hail lasted around 5 minutes and then
Greene County 4 SW Mt Hebron	16 Dime	1225CST size hail was obse	rved at the Ga	iinesville Lo	0 ck and Dan	0 n that move	0 ed into wes	<b>0</b> tern Greei	Hail (0.75) ne County south of SR 39.
Lawrence County 5.2 NE Courtland to 8.9 NE Courtland	16	1225CST 1230CST	3.7	30	0	0	0	0	Tornado (F0)
Limestone County 3.9 WSW Ripley to 2.8 W Ripley	16	1230CST 1231CST	1.4	40	0	0	95K	0	Tornado (F1)
	The tornado first touched down in Lawrence County northeast of Courtland in open farm land. It traveled northeast into Limestone County crossing the Tennessee river and causing damage about 2.9 miles south of Coxey in southwest Limestone County. The tornado travelled approximately a half mile on land in Limestone County before dissipating rapidly. One house lost a portion of a roof, two other homes sustained damage from falling trees, several boat houses and out-buildings were destroyed, and numerous large trees were downed. The survey team could find no damage in Lawrence County, however, two people photographed the tornado, one on the east side of Courtland looking northeast and one at Poplar Point in Limestone County looking northwest as it came ashore on the Limestone County side of the river.  Beginning: 34 42.569/87 13.850 Ending: 34 45.874/87 10.228								
<b>Limestone County</b>									
5.1 NW Athens to 5.1 N Athens	16 1238CST 1244CST 1244CST 1244CST 4.8 60 0 0 150K 0 Tornado (F2)  A second tornado began 5.1 miles west-northwest of Athens just south of O'Neal. The tornado travelled in a northeasterly direction crossing SR 99 where several houses were damaged heavily. Continuing northeast the tornado crossed CR 63 and damaged several houses and destroyed three mobile homes just south of Cross Key. The tornado then crossed CR 26 and SR 127 before dissipating about 5.0 miles north of Athens.  The tornado was rated an F2 with no known injuries reported. The total tornado path was 4.8 miles long and about 60 yards wide. The tornado began at 12:38 PM and dissipated at 12:44 PM.  Beginning: 34 50.326/87 03.032 Ending: 34 52.552/86 58.748								
Tuscaloosa County 4.9 W Hull to 2.9 ENE Cottondale	16	1254CST 1312CST	18	750	11	144	12.5M	0	Tornado (F4)

The tornado began in southwestern Tuscaloosa County on the west side of the Black Warrior River. Traveling in a northeasterly direction the tornado moved from a rural, unpopulated area of the Black Warrior River into an area of homes south of Shelton State Community College. The tornado crossed SR 69 destroying a nearly complete shopping center which included a Winn Dixie store. East of SR 69 the tornado destroyed a number of houses and residential structures.





Time Path Path Number of Estimated December 2000
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### ALABAMA, North Central

As the tornado reached US 82 it destroyed a number of mobile homes where several deaths were reported. From US 82 the tornado continued northeasterly downing numerous trees and power lines and damaging residential structures. The tornado crossed I-20/59 just west of exit 77 where many trees were uprooted or snapped off. Minor damage occurred to the JVC manufacturing facility

At exit 77 a number of commercial structures including hotels, fast food restaurants, and truck stops sustained damage including a number of vehicles that were overturned. The tornado continued northeasterly for a couple of miles before dissipating rapidly. Ironically, the tornado dissipated as it moved into an open, unpopulated area.

The tornado was spawned by a supercell thunderstorm that originated in Mississippi. This thunderstorm was responsible for additional tornado damage in St. Clair and Etowah counties

Tuscaloosa EMA reported 11 fatalities with this tornado along with 144 injuries. Nine of the fatalities occurred in mobile homes, one in a vehicle, and one in a commercial building converted to residential use. Six of those killed were females and five were males. Ages ranged from 16 months to 83 years old. There were 251 single family dwellings affected (43 destroyed, 76 with major damage, 138 with minor damage), 179 mobile homes affected (79 destroyed, 23 with major damage, 77 with minor damage), and 13 businesses affected (1 destroyed, 7 with major damage, 5 with minor damage).

The tornado was on the ground for a total of 18 miles, all within Tuscaloosa County. The tornado path was estimated to be 750 yards wide at it's maximum intensity.

This tornado was rated an F4 on the Fujita Scale for tornado intensity. Tornado intensity varied along the path with considerable F2 and F3 damage in the area from just west of SR 69 to US 82 in the Hinton Place and Hillcrest Meadows areas as well as the Bear Creek area. It was also in these areas where pockets of F4 destruction occurred.

The tornado first touched down at 12:54 PM and dissipated at 1:12 PM with a forward speed of approximately 60 MPH.

Beginning: 33 03.225/87 39.239 Ending: 33 12.065/87 24.292

16 1310CST 0 0 15K 0 Thunderstorm Wind (G55)
A few trees were knocked down in Uniontown. One of the trees fell onto a carport and smashed a car.

M40VE, M20MH, F39MH, F53MH, F83MH, M26MH, M1MH, M9MH, F39MH, F56MH, F64PH

Perry County
1.7 NW Suttle to
1.4 N Suttle

**Jefferson County** 

Perry County Uniontown

16 1329CST 0.7 30 0 0 4K 0 Tornado (F0)

A weak tornado briefly touched down just north of the city of Suttle. The tornado was briefly on the ground as it crossed SR 14 between Suttle and Radford, in rural southeast Perry County. Several trees were snapped off or blown over along the short path. This tornado occurred at the apex of a bowing line of thunderstorms. Beginning: 32 33.208/87 11.931 Ending: 32 33.452/87 10.977

Mulga 0 0 25K Hail (2.75) Dime to baseball size hail was reported throughout central Jefferson County west of Birmingham. **Madison County** Meridianville 1339CST 0 Hail (0.75) Dime size hail was reported in Meridianville. **Chilton County** 1408CST 3K 0 Maplesville 16 Thunderstorm Wind (G50) Several trees were blown down in Maplesville. **Blount County** 1410CST Remlap 16 Hail (0.88)

Dime to nickel size hail fell in Remlap.



Number of

Estimated

Path



December 2000

Time Local/ Path Length Width Persons Damage **ALABAMA, North Central Lawrence County** 1416CST 0 0 Courtland 2K 0 16 Thunderstorm Wind (G50) Several trees were blown down near Courtland and nickel size hail was also reported St. Clair County 5.5 SW Ashville to 3.2 E Ashville 1420CST 1431CST 8.5 200 0 175K 16 Tornado (F2) In St. Clair County, an F2 tornado track extended from near Cool Springs to south of Ashville to near Gum Springs Church. The total track was 8.5 miles long and about 200 yards wide at its widest point. The tornado began at 220 PM on County Road 31, just west of Cool Springs. The tornado lifted around 231 PM about 3 miles east of Ashville Four houses sustained significant damage and two mobile homes were annihilated. A baseball park was damaged at the Ashville High School. Two injuries occurred near the beginning of the tornado track near Cool Springs. Beginning: 33 47.292/86 19.737 Ending: 33 50.819/86 12.055 **Jefferson County** Pinson 1433CST Hail (0.75) Penny size hail was observed in Pinson and Fultondale. **Limestone County** Elkmont 3K 16 0 Hail (1.75) Golf ball size hail was reported near Elkmont and in the Woodson area **Colbert County** Countywide 16 0 0 2KThunderstorm Wind (G50) A few trees and signs were blown down generally across the eastern two thirds of the county **Marion County** Countywide 16 0 0 10K 0 Thunderstorm Wind (G55) Several trees and power lines were knocked down across much of the eastern two thirds of the county. A few outbuildings were destroyed. The most concentrated area of damage was located just north of the city of Guin. Several billboards were also blown down throughout the county. **Etowah County** 5.3 ENE Gadsden to 6.5 E Wilsonia 16 8.1 500 14 10M Tornado (F3) **Cherokee County** 7.8 SW Centre to 3.4 SW Centre 0 40K 4.7 500 0 16 Tornado (F3)

> Damage in Etowah and Cherokee counties was the result of an F3 tornado. The tornado track was 12.8 miles long and just over one quarter of a mile or about 500 yards wide at its widest point.

> The tornado touched down near Tidmore Bend, 5.3 miles east north east of the city of Gadsden, at 246 PM and lifted at 305 PM near Pollard Bend in Cherokee County. The tornado track was 8.1 miles in Etowah County and 4.7 miles in Cherokee County for a total of 12.8 miles.

> The most significant damage with the tornado was in the Coats Bend Community of Etowah County where 14 injuries occurred and approximately 250 homes were either totally destroyed or had major damage. Damage in Cherokee County was limited to downed trees and damage to a couple of structures.

Beginning: 34 02.864/85 55.347 Ending: 34 06.877/85 42.900





December 2000 Time Local/ Path Length Path Number of Estimated Width Damage Persons **ALABAMA, North Central Lauderdale County** 1500CST 0 8K 0 Countywide 16 0 Thunderstorm Wind (G55) A few trees and power lines were blown down across the eastern part of Lauderdale County. A few of the trees fell onto homes. One outbuilding was damaged and one roof was partially torn off a restaurant. **Calhoun County** 1 SE Bynum to 1.3 SE Bynum 0.3 20 0 16 0 Tornado (F0) A weak tornado briefly touched down near Bynum. The emergency management reported that the tornado caused little or no damage. Dime size hail was also reported with this storm. Beginning: 33 36.499/85 56.621 Ending: 33 36.576/85 56.340 Cleburne County Edwardsville 4K 16 Thunderstorm Wind (G55) Several trees were blown down in the National Forest just north and northwest of Edwardsville. **Limestone County** 4K Thunderstorm Wind (G55) Athens 16 0 Several trees were knocked down across the eastern half of Limestone County **Winston County** Houston 16 1542CST 0 3K 0 Hail (1.75) Golf ball size hail was observed in the Houston and Addison areas. **Lawrence County** 1545CST 2K Moulton 16 0 Thunderstorm Wind (G55) Trees were blown down in the city of Moulton. **Cullman County** 5 NW West Pt 1550CST Hail (0.75) Dime size hail was reported in the Battleground area on SR 157. **Madison County** 1610CST 1635CST 0 0 5K 0 Countywide 16 Thunderstorm Wind (G50) A few trees were blown down across Madison County. Most of the trees fell between New Market and south Huntsville and some of them temporarily blocked roads. A few thousand customers were without power due to falling trees and lightning. **Tuscaloosa County** 1615CST 2K 7 E Samantha Thunderstorm Wind (G50) Trees were blown down east of Samantha along Yellow Creek **Morgan County** 1615CST 0 Somerville 16 0 0 Hail (0.75) Dime size hail was reported in Somerville. **Talladega County** Lincoln 1K Thunderstorm Wind (G50) A few trees were blown down and temporarily blocked a roadway in Lincoln. **Autauga County** 1645CST **Booth** 4K Hail (1.75) Golf ball size hail was observed in Booth. **Autauga County** 3.2 SE Pine Level 0.2 20 0 0 16 Tornado (F0)

A weak tornado touched down briefly near CR 87 southeast of Pine Level. The emergency management agency reported a brief touched with little or no damage in a rural area in eastern Autauga County. Beginning: 32 32.798/86 25.936 Ending: 32 32.888/86 25.734





December 2000 Time Local/ Path Length Path Number of Estimated Width Persons Damage **ALABAMA, North Central Jackson County** 0 3K Princeton 1655CST 0 0 16 Thunderstorm Wind (G50) Trees and power lines were knocked over along SR 65 in western Jackson County. **Jackson County** Scottsboro Thunderstorm Wind (G50) 16 1K 0 A few trees were blown down in the Paint Rock Valley and near the city of Scottsboro. **Shelby County** Pelham 16 1716CST 0 0 Hail (0.88) Nickel size hail was reported near SR 119. **Dekalb County** 5 S Ft Payne 16 1K Thunderstorm Wind (G50) A few trees were knocked down south of Fort Payne on CR 52. **Macon County** 2.9 NE Shorter to 3.6 NE Shorter 16 1746CST 0.7 50 0 15K 0 Tornado (F0) An F0 tornado touched down near the intersection of CR 30 and CR 9, just off Hooks Road. Three homes sustained damage mainly in the form of blown out windows and roof damage. Several trees were also snapped off or blown over along the path. Two outbuildings were destroyed at the homes and two satellite dishes were also destroyed. Beginning: 32 24.642/85 52.256 Ending: 32 24.966/85 51.693 **Randolph County** 8.3 SE Wedowee to 8.9 SE Wedowee 1819CST 40 5K Tornado (F0) Numerous trees were blown down along the short path of this tornado. No injuries were reported as the tornado remained in mostly Beginning: 33 15.540/85 21.287 Ending: 33 16.020/85 20.414 ALZ024 **Jefferson** 0930CST 1 0 0 0 31 Extreme Cold A Birmingham man died Sunday morning from hypothermia after being found outside of the Norwood boarding house where he lived. The coroner reported that the man's body temperature was 77 degrees when he was found. The morning low reported at the Birmingham airport was 16 degrees. M43OU **ALABAMA**, Southeast **Geneva County** 1.5 SW Geneva to 1134EST 4.5 100 2.5M Tornado (F2) 3 NE Geneva 1140EST An F2 tornado touched down on West Hendrix Avenue, just north of Highway 27 South, then tore through the Devco Community, Geneva, AL and continued on through the Bellwood Community just east of Highway 85 before lifting. In its wake, the tornado damaged up to 100 homes and destroyed five mobile homes, damaged or destroyed 15 vehicles, and downed numerous trees and power lines. About 6,000 county businesses and homes were without power until the following day. One woman was killed when her mobile home was hurled about 200 feet and destroyed. Nine others were injured, one of them seriously. Geneva County was declared a federal disaster area. Reported by the Geneva County EMA. F35MH **Houston County** 4 N Wicksburg to 6 NNE Wicksburg 2 75 0 50K 16 Tornado (F0)

The supercell which spawned the F2 tornado in Geneva tracked northeast across extreme western Houston County and produced an





December 2000 Time Local/ Path Length Path Number of Estimated Persons Width Damage ALABAMA, Southeast F0 tornado which caused minor roof damage to five homes, blew out windows and overturned lawn furniture. Reported by the Houston County EMA. **Dale County** 5 SW Pinckard to 12 NE Pinckard 16 300 Tornado (F2) 1230EST The F0 tornado moved northeast from extreme western Houston County into southeast Dale County. It rapidly intensified to an F2 tornado as it continued its intermittent track into the eastern portion of the county. A Midland City church annex lost parts of its roof and walls. Several homes in the Doe Run Subdivision south of Pinckard were destroyed and numerous others were damaged. In Pinckard, numerous trees and power lines were down. Many homes and businesses were damaged, some seriously. Reported by the Dale County EMA. **Henry County** 13 SW Abbeville to 3 SW Abbeville 1230EST 10 150 2.9M 16 Tornado (F1) 1245EST The F2 tornado continued its intermittent track northeast from eastern Dale County into western Henry County, but had weakened to an F1 tornado. Just north of Murphy Station along Highway 27 and a quarter mile west of U.S. Highway 431, the tornado completely destroyed the Murphy Feed & Seed warehouse, numerous peanut trailers and two sheds. The nearby West Point Stevens Textile plant was severely damaged. Numerous vehicles were damaged. Henry County was declared a federal disaster area. Reported by the Henry County EMA. **Houston County** Countywide 10K Thunderstorm Wind 2045EST Numerous trees and power lines down. Reported by the Houston County EMA. **ALABAMA**, Southwest ALZ061 **Upper Mobile** 50K 0800CST Fog Patchy, but locally dense, fog formed over Mobile Bay during the early morning hours. The fog sharply reduced visibilities along sections of the Interstate 10 Bayway, just east of the George Wallace Tunnel. Between 800 am and 815 am, a couple of multi-car pileups occurred in the eastbound lanes of the interstate. The chain reaction accidents involved about 20 vehicles, and occurred just east of the tunnel. Fog reduced visibilities, reportedly less than 30 feet in some locations along the Bayway, played a part in the accidents. No serious injuries were reported. Marengo County **Thomaston** 16 Thunderstorm Wind (G50) High winds from a thunderstorm blew down several trees and power lines near Thomaston. **Washington County** Millry Thunderstorm Wind (G55) 16 High winds from a thunderstorm blew down several trees near Millry. A couple of homes also had some shingles blown from their roofs. **Clarke County Grove Hill** 16 1450CST 20K Lightning Lightning struck an abandoned house near Grove Hill. The house caught on fire and most of it was destroyed before the fire department could put the fire out. **Clarke County Grove Hill** 8K 16 Thunderstorm Wind (G50)

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





		Time Local/	Path Length	Path Width	ath Number of Vidth Persons		Estimated Damage	December 2000	
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm	
ALABAMA, Southwe	<u>st</u>								
<b>Choctaw County</b>									
Butler	16	1455CST 1457CST			0	0	5K	Thunderstorm Wind (G50)	
	Trees were blown down just south of Butler by high thunderstorm winds.								
Wilcox County									
Camden	16	1515CST 1517CST			0	0	5K	Thunderstorm Wind (G50)	
	Trees were blown down near Camden by high thunderstorm winds.								
<b>Conecuh County</b>									
Repton	16	1645CST 1647CST			0	0	5K	Thunderstorm Wind (G50)	
	Trees were blown down near Repton from high winds during a thunderstorm.								
<b>Covington County</b>									
Gantt	16	1742CST 1743CST			0	0		Hail (0.75)	
	Dime	size hail was repor	ted near Gan	tt.					
<b>Covington County</b>									
5 E Wing	16	1810CST 1812CST			0	0	20K	Thunderstorm Wind (G50)	
	High winds from a thunderstorm blew down several trees along County Road 4 near Givens Bridge. One of the tr								
	home	and damaged a por	ch and two v	ehicles park	ed near in the	ne drivewa	ay.		
AT 77020 051, 057	3.4	CI 4 Y	7 1. 4	CI I XX	., 3.5	a			
ALZ039-051>056								¥¥124 C4	
	21	0500CST 0900CST			0	0	30K	Winter Storm	
	Light Freezing Rain occurred during the early morning hours, resulting in a thin layer of ice on the elevated surfaces of br							on the elevated surfaces of bridges and	

Light Freezing Rain occurred during the early morning hours, resulting in a thin layer of ice on the elevated surfaces of bridges and overpasses. Reports of traffic accidents were received from several locations across Southwest Alabama due to the slippery road conditions.