



		Time Local/	Path Length	Path Width	Number of Persons		Estimated Damage		June 2003	
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	
ALABAMA, Central										
Lamar County 6.6 SW Vernon	02 Nickel	1634CST size hail was repo	orted near the	Star communi	0 ity.	0	0	0	Hail(0.88)	
Lamar County										
1 S Kennedy	02 Penny	1645CST size hail was obse	erved just sou	th of Kennedy	. 0	0	0	0	Hail(0.75)	
Tuscaloosa County										
8.5 NE Northport									Hail(1.00) d on Lock 15 Road between Lake Nicol may have been larger.	
Perry County										
Suttle	02 Golf b	1900CST all size hail was re	eported near S	Suttle along SR	0 2 14.	0	6K	0	Hail(1.75)	
Autauga County										
Billingsley	02 Penny	1910CST size hail was obse	erved in Billin	igsley.	0	0	0	0	Hail(0.75)	
Jefferson County										
Bessemer	02 Half de	1942CST ollar size hail was	reported by a	motorist in B	0 essemer.	0	0	0	Hail(1.25)	
Jefferson County										
3.6 NW Pleasant Grove	02 Penny	1945CST size hail fell in th	e Sylvan Spri	ngs area.	0	0	0	0	Hail(0.75)	
Sumter County										
Cuba	02 Two la	2045CST arge trees were blo	own down. O	ne tree fell on	0 a home ca	0 using min	10K nor damage.	0 The other	Thunderstorm Wind (G50) er tree fell on some power lines.	
Winston County										
2 S Arley	10	1555CST			0	0	27K	0	Thunderstorm Wind (G60)	
	1601CST One mobile home was destroyed, a few power poles were blown down, and the roof of one home was damaged just south of Arley. Marble size hail was also reported with this storm.									
Lamar County										
Countywide	11	1236CST 1252CST			0	0	8K	0	Thunderstorm Wind (G50)	
	Severa of Ver	l trees were blown	n down across	s the county.	The damag	ge primari	ily occurred	in the ea	stern part of the county, north and east	
Marion County										
Countywide	11	1248CST			0	0	20K	0	Thunderstorm Wind (G50)	
		1315CST rous trees were bed damage include						rees temp	porarily blocked roadways. Cities that	
Favotta Court-										
Fayette County Countywide	11	1252CST			0	0	4K	0	Thunderstorm Wind (G50)	
County wide		1322CST	,		U	U	711	U	inunucistoriii Willu (G50)	
	Severa	ll trees were blow	n down across	s the county.						
Winston County Countywide	11	1257CST 1352CST			0	0	250K	0	Thunderstorm Wind (G65)	



Countywide

Shelby.

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National Weather Service Storm Data and Unusual Weather Phenomena



June 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central Numerous trees were knocked down countywide. One large storage building was destroyed. Southern Homes in Double Springs sustained significant damage to its plant. Many buildings were damaged or destroyed at the plant. One chicken house was damaged and one mobile home was destroyed. **Shelby County** 13K Countywide 11 Thunderstorm Wind (G50) Several trees were blown down throughout the county. Cities that reported damage included Alabaster, Calera, Columbiana, and

Walker County
Countywide 11 1340CST 0 0 10K 0 Thunderstorm Wind (G50)

Numerous trees and power lines were blown down primarily across the southern and eastern parts of the county

St. Clair County

Countywide 11 1410CST 0 0 15K 0 Thunderstorm Wind (G50)

Numerous trees were blown down across the entire county.

Talladega County

Sycamore

11 1411CST 0 0 18K 0 Thunderstorm Wind (G50)

A few trees were knocked down in Sycamore. One home suffered porch and deck damage when a large tree fell on the home.

Blount County

Several trees were knocked down throughout the county.

Etowah County

Altoona

11 1443CST 0 0 2K 0 Thunderstorm Wind (G50)
A few trees were blown down near Altoona.

Lamar County

Countywide 11 1717CST 0 0 0 3K 0 Thunderstorm Wind (G50)

A few trees were blown down across the northern half of the county.

Marion County
Countywide 11 1717CST 0 0 3K 0 Thunderstorm Wind (G50)

A few trees were blown down across the southern part of the county.

Dallas County

Selma

12 1245CST

0 0 25K 0 Thunderstorm Wind (G50)

A lorger tree fell onto a home in Selma. The fellon tree caused moderate democrate the home and an outcomebile

A large tree fell onto a home in Selma. The fallen tree caused moderate damage to the home and an automobile.

Tuscaloosa County

Countywide 12 1330CST 0 0 27K 0 Thunderstorm Wind (G55)

Numerous trees and power lines were blown down countywide. Alabama Power estimated at least 5000 customers were temporarily without power after the storms. At least two homes were damaged by falling trees.

8K

0

Thunderstorm Wind (G55)





June 2003 Time Local Path Length Path Number of Estimated Persons Damage Width ALABAMA, Central **Shelby County** 1400CST Helena 12 0 0 5K Thunderstorm Wind (G50) What was believed to be a small downburst struck the southern side of Helena. The path of minor damage stretched for approximately nine tenths of a mile. Initial damage was very narrow but seemed to widen to about a tenth of a mile at the end of the path. The initial damage occurred to a house roof where a patch of shingles covering about 12 square feet was removed. The wind then removed a roof to a dumpster enclosure and a nearby metal awning at the Winn Dixie. From there to the end of the path damage was in the form of downed trees and some power/telephone lines. Some trees were broken off and a few were uprooted. Radar data showed the development of a small shower that was overtaken by a line of thunderstorms at the approximate time of the event. **Shelby County** Thunderstorm Wind (G50) Countywide 5K Trees were knocked down in several locations across the county. **Jefferson County** 12 1416CST 0 3K 0 Thunderstorm Wind (G50) Bessemer Trees were knocked down in the city of Bessemer. Talladega County 1427CST Thunderstorm Wind (G50) Sylacauga 12 8K Trees and power lines were blown down in and around Sylacauga. **Randolph County** Wedowee 12 1517CST 10K 0 Thunderstorm Wind (G60) A restaurant in Wedowee sustained roof damage. Lee County Loachapoka 4K Thunderstorm Wind (G50) A few trees were blown down in and near Loachapoka. One of the trees temporarily blocked CR 20. **Montgomery County** 30K Flash Flood Montgomery 15 Several inches of rain in a short period of time caused flooding on the east side of Montgomery. Several roads were temporarily impassable and a few automobiles were stranded in the high water. **Shelby County** 4.7 S Shelby 16 1845CST Thunderstorm Wind (G55) A microburst occurred near Waxahatchee Creek in southern Shelby County. A few trees were snapped off, several trees were uprooted, and numerous trees were bent over to the ground. The damage occurred just south of the intersection of SR 145 and CR 311. Only a few branches were knocked down on the Chilton County side of the creek. **Macon County** Shorter 5K Thunderstorm Wind (G50) A few trees and fences were blown down in Shorter. Marble size hail also accompanied this storm. **Jefferson County** Hoover 17 27K Thunderstorm Wind (G60) Several trees were blown down in Bluff Park and many were temporarily blocking roadways. Winds were estimated around 70

miles an hour. A few homes sustained minor roof damage from this microburst.



2 N Ider

1845CST

few trees down.

National Weather Service Storm Data and Unusual Weather Phenomena



Thunderstorm Wind (G60)

June 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Shelby County** Pelham 17 0 16K Thunderstorm Wind (G55) Several trees were blown down in Pelham. One tree fell on a sailboat producing moderate damage. **Jefferson County** Hoover 40K Flash Flood 17 1800CST Radar estimated up to two inches of rain in 40 minutes in the Bluff Park area of Hoover. Several roads were flooded and were temporarily impassable. **Shelby County** 1645CST 1800CST 400K Pelham 17 Flash Flood Radar estimated rain was falling at a rate up to 3 inches an hour in Riverchase and Pelham. Rain amounts over a two hour period were from 5 to 6 inches. Several roads were flooded and temporarily impassable. Several small streams rose out of their banks. A few homes were flooded in Riverchase. The Pelham Fire Department performed a few swift water rescues. Seventy-five homes and six businesses received varying degrees of flood damage in Pelham along Highway 261. No injuries were reported. **Tuscaloosa County** Tuscaloosa **17** 10K 0 Flash Flood 1820CST Several inches of rain in a short period of time produced flooding in Tuscaloosa. Several roads were temporarily impassable due to the high water. **Lamar County** Sulligent 0 18 22K Thunderstorm Wind (G50) 1852CST Several trees and power lines were blown down in and around the city of Sulligent. The most concentrated damage was on the west side of town. Small hail also accompanied the storm. **Cherokee County** Centre 19 0 0 8K 0 Thunderstorm Wind (G50) A few trees and power lines were blown down in and around the city of Centre. Pea size hail also accompanied this storm. **Jefferson County** Forestdale Hail(0.75) 1553CST Three quarter inch diameter size hail was reported in Forestdale. ALABAMA, North **Jackson County** Bridgeport 10 1810CST O 0 Hail(0.88) nickel hail reported. **Jackson County** Thunderstorm Wind (G60) **Bridgeport** 10 1810CST 0 $\mathbf{0}$ several trees and power lines down. **Jackson County** 1810CST 0 3K Thunderstorm Wind (G60) Stevenson home with minor roof damage due to wind damage. **Dekalb County**

0





Location	Time Local/ Date Standard	Path Path Length Width (Miles) (Yards	Numbe Perso Killed	er of Est ons D Injured Property	imated June 20 amage Crops Character of Storm	00
ALABAMA, North						
Dekalb County Henagar	10 1905CST several trees down.		0	0	Thunderstorm Wind (G50)	
Marshall County Guntersville	11 1118CST large tree and power li	nes down.	0	0	Thunderstorm Wind (G50)	
Franklin County Red Bay	11 1309CST several trees down on o	county roads 25, 23 and	0	0	Thunderstorm Wind (G60)	
Lawrence County Town Creek	11 1330CST large tree and power li	nes down.	0	0	Thunderstorm Wind (G50)	
Lawrence County 6 N Moulton to Moulton	11 1332CST few trees down on high	nway 33	0	0	Thunderstorm Wind (G60)	
Limestone County 2 W Athens	11 1350CST	ll goal in concrete along	0 with several tre	0 es blown down	Thunderstorm Wind (G60)	
Cullman County Countywide	11 1400CST numerous trees and po	wer lines down	0	0	Thunderstorm Wind (G60)	
Morgan County Trinity	11 1400CST penny size hail reporte		0	0	Hail(0.75)	
Morgan County Decatur	11 1410CST two large trees down.		0	0	Thunderstorm Wind (G50)	
Madison County Hazel Green	11 1415CST few large limbs down		0	0	Thunderstorm Wind (G50)	
Madison County Hazel Green	11 1415CST few large trees down.		0	0	Thunderstorm Wind (G60)	
Morgan County 2 NE Priceville	11 1415CST several utility power po	oles down.	0	0	Thunderstorm Wind (G50)	
Dekalb County Geraldine	11 1500CST few large trees down a	cross county road 52.	0	0	Thunderstorm Wind (G50)	
Jackson County Skyline	11 1525CST few trees down.		0	0	Thunderstorm Wind (G50)	
Jackson County 2 NE Scottsboro	11 1535CST few trees down.		0	0	Thunderstorm Wind (G50)	
Jackson County Flat Rock	11 1540CST several trees down alor	ng county road 325.	0	0	Thunderstorm Wind (G60)	





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	sons	Estimated Damage Property Crops	June 2003 Character of Storm
ALABAMA, North								
Franklin County Belgreen	11 few tro	1743CST ees down.			0	0		Thunderstorm Wind (G50)
Franklin County Hodges	11 few tro	1743CST ees down.			0	0		Thunderstorm Wind (G50)
Jackson County 6 NW Bridgeport	16 a few	1630CST trees down.			0	0		Thunderstorm Wind (G50)
Dekalb County 5 NE Ft Payne	16 a tree	1930CST and power lines	down and bloc	king road in	0 desoto state	0 park.		Thunderstorm Wind (G50)
Colbert County Tuscumbia	17	1326CST 1500CST reets with severa	l inches of wat	er over road	0	0		Flash Flood
Colbert County Tuscumbia	17	1326CST I trees and powe		or over route	0	0		Thunderstorm Wind (G50)
Colbert County 2 S Tuscumbia	17 flash f	1340CST 1500CST looding with sev	eral inches of	water over fr	0 ankfort road	0 1.		Flash Flood
Dekalb County Ft Payne	17	1350CST l trees down.			0	0		Thunderstorm Wind (G50)
Dekalb County Geraldine	17 penny	1409CST size hail reporte	d.		0	0		Hail(0.75)
Franklin County 5 E Russellville	17 50 foo	1450CST t trailer overturn	ed on highway	24 and seve	0 ral trees dov	0 vn.		Thunderstorm Wind (G60)
Dekalb County Mentone	17 severa	1500CST 1700CST l inches of water	over road.		0	0		Flash Flood
Dekalb County Fyffe	17 flash f	1540CST 1700CST looding with cul	vert washed ou	at on county i	0 road 61.	0		Flash Flood
Franklin County 2 W Isbell	17 severa	1555CST 1800CST l inches of water	over county r	oad 61.	0	0		Flash Flood
Marshall County Douglas	17 flash f	1600CST 1800CST looding with wa	ter over horton	road.	0	0		Flash Flood
Franklin County Isbell	17	1630CST 1800CST looding with wa			0	0		Flash Flood





June 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, North **Lauderdale County** Countywide 18 1700CST 1800CST 0 0 Flash Flood flash flooding occurring across large portion of county with several county roads with several inches of water over roads. **Marshall County** Claysville Flash Flood 1800CST several inches of water over highway 431. **ALABAMA**, Southeast **Henry County** Headland 30 1825EST 1930EST 0 0 5K Flash Flood Torrential rainfall from thunderstorms flooded numerous streets in Headland. Reported by the Henry County EMA **ALABAMA**, Southwest **Mobile County** 0000CST 0003CST **Cottage Hill** 03 20K Thunderstorm Wind (G50) High winds from a thunderstorm damaged some buildings at a baseball park. Most of the damage was to light weight buildings. A telephone pole and a few trees were also blown down. **Mobile County Tanner Williams** 03 1230CST 0 50K Lightning Lightning struck a house near Tanner Williams. The lightning caught the house on fire and it was destroyed before the fire department arrived. No one was injured. **Baldwin County Central Portion** Flash Flood 06 1800CST Heavy rains from slow moving thunderstorms caused street flooding between Foley and Bay Minette. Several streets had to be closed for a couple of hours due to high water. **Mobile County** Mobile 06 1445CST 1600CST Flash Flood Heavy rains from slow moving thunderstorms caused street flooding in downtown Mobile. Estimates of five to eight inches of rainfall in a three hour period were reported. Several streets in the downtown area had to be closed due to high water. The roads quickly drained after the storms had moved out of the area. **Escambia County West Central Portion** 1700CST 1745CST 0 0 Flash Flood 06 Heavy rainfall caused several streets to flood around Atmore. Rainfall estimates of about four inches in a two hour period caused the flooding. Several streets had to be closed for about an hour due to high water. **Mobile County** 3 SE (Mob)Mobile Bates 09 0900CST **Funnel Cloud**

A pilot observed two funnel clouds while on approach to Mobile Regional Airport. The funnel clouds never touched down and dissipated.





June 2003 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Southwest **Crenshaw County** Rutledge 11 0 0 5K Thunderstorm Wind (G50) High winds from a thunderstorm blew down several trees just west of Rutledge. **Mobile County** 0705CST (Mob)Mobile Bates Fl 13 20K Lightning Lightning struck the Mobile NWS office at the airport. Communications were disrupted for most of the day. Several electronic devices were also damaged. **Choctaw County** Gilbertown 15 5K Thunderstorm Wind (G50) High winds from a thunderstorm blew down a few trees and power lines near Gilbertown **Clarke County** Thomasville Lightning Lightning struck a home near Thomasville. The strike started a fire that damaged the home. **Monroe County** Peterman 19 5K Thunderstorm Wind (G50) High winds from a thunderstorm blew down several trees near Peterman. **Choctaw County** Countywide 19 1920CST Flash Flood Heavy rains from slow moving thunderstorms caused several roads throughout the county to flood. Radar estimates and surface reports showed that up to eight inches of rain fell throughout the county in a three hour period. Several roads in the county had to be closed for several hours due to high water. The roads quickly drained after the rainfall had moved out of the count. **Baldwin County** 0 **Funnel Cloud** Fairhope A couple of funnel clouds were observed near Fairhope. The funnel clouds dissipated without ever reaching the ground. **Escambia County** 2100CST 2359CST Countywide 30 Flash Flood Heavy rainfall from Tropical Storm Bill caused many secondary streets throughout the county to flood. Rainfall totals of four to seven inches were estimated in a six hour period. The flooding continued into the morning hours with many streets closed for several hours. **Baldwin County** Countywide 30 Flash Flood Heavy rainfall from Tropical Storm Bill caused many secondary streets across the county to flood. Rainfall totals of four to seven inches were estimated in a six hour period. The heavy rainfall began along the coastal areas and spread inland during the night. The flooding continued into the morning hours with many streets closed for several hours. **Mobile County** 2100CST 2359CST Countywide 30 Flash Flood Heavy rainfall from Tropical Storm Bill caused many secondary streets across the county to flood. Rainfall totals of four to seven inches were estimated in a six hour period. The heavy rainfall began along the coastal areas and spread inland during the night.

The flooding continued into the morning hours with many streets closed for several hours.





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

ALABAMA, Southwest

Mobile County

Countywide 30 2145CST 0 0 7K Thunderstorm Wind (G50)

High winds from several thunderstorms associated with Tropical Storm Bill blew down several trees throughout the county. The

ground was already saturated from heavy rains and most of the trees that were blown down were shallow rooted trees.

Mobile County

Cottage Hill 30 2220CST 0 0 5K Thunderstorm Wind (G50) 2225CST

High winds from thunderstorms blew down several trees near Cottage Hill.