

Number of

Estimated

Path



May 2002

Time Local/ Path Length Width Persons Damage **ALABAMA, North Central Jackson County** 10K **Bridgeport** 01 0120CST 0 0 0 Thunderstorm Wind (G50) Numerous trees and power lines were blown down around the city of Bridgeport **Lauderdale County** Cloverdale 02 1525CST 0 0 0 Hail(0.88) Nickel size hail was reported in Cloverdale. **Lauderdale County** Anderson 1559CST 0 0 0 0 Hail(0.88) Nickel size hail was observed in Anderson. **Lauderdale County** 1601CST Hail(0.88) Lexington Nickel size hail fell just east of Lexington. **Limestone County** 7 S Ardmore 02 1640CST 20K Thunderstorm Wind (G60) A roof was blown off a home 7 miles south of Ardmore. The home was located on SR 251. **Madison County Hazel Green** 02 1656CST 0 Hail(0.88) Nickel size hail was observed near Hazel Green. **Madison County New Market** 02 1705CST 1710CST 0 0 30K Thunderstorm Wind (G60) One barn was totally destroyed and one barn partially destroyed near New Market. Several large trees and power lines were also blown down. Trees were also blown down in Hazel Green. **Jackson County** 02 1800CST 0 Hail(0.75) Stevenson 0 Dime size hail was reported in the Stevenson area. **Colbert County Muscle Shoals** 02 1850CST Hail(1.00) Dime to quarter size hail was reported in Muscle Shoals and in Sheffield. **Colbert County** 02 1900CST 0 0 0 Hail(0.75) Leighton Dime size hail was reported just north of Leighton. **Colbert County Muscle Shoals** 1905CST 0 0 8**K** 0 Hail(1.75) Golf ball size hail fell in Muscle Shoals. Lauderdale County 02 1854CST 0 0 0 Hail(0.75) Florence Pea to dime size hail fell near Florence along the Tennessee River. **Colbert County** Maud 02 1926CST 0 0 Hail(0.75) Dime size hail was reported in Maud. **Morgan County** 03 0315CST 0 0 Thunderstorm Wind (G50) Decatur 0 2K A few trees were blown down in Decatur. **Marion County** Countywide 10K Flash Flood Very heavy rainfall in a short period of time caused flooding across Marion County. Many roadways were temporarily closed due to high water.



3 SSW Snead

03

2225CST

Dime size hail fell in Susan Moore.

National Weather Service Storm Data and Unusual Weather Phenomena



May 2002 Time Local/ Path Length Path Width Number of Estimated Persons Damage **ALABAMA, North Central Dekalb County** Ft Payne 03 0400CST 0 0 2K 0 Hail(1.00) Some minor hail damage was reported in the Terrapin Hills area of Fort Payne. **Cullman County** Arkadelphia 03 0410CST 0 0 Hail(0.75) Pea to dime size hail was observed in Arkadelphia. **Calhoun County** Jacksonville 0430CST 3K 0 Thunderstorm Wind (G50) One large tree and power lines were blown down in Jacksonville. Winston County Arlev 4K 0 Lightning A home was struck by lightning in Arley. Minor damage was reported. Pea size hail was also reported with this storm. **Winston County** Houston 03 1023CST Hail(0.75) Dime size hail was reported near Houston. **Winston County** Haleyville 03 1043CST Lightning A boy was struck by lightning in Haleyville. The extent of the injuries was unknown. **Cullman County Good Hope** Hail(1.00) Dime to quarter size hail was reported near Guthries Crossroads and just south of Cullman. **Cullman County** 8 S Cullman 1058CST 0 0 Hail(1.00) Quarter size hail was reported south of Cullman. **Blount County** 3 SSW Snead Hail(0.75) Dime size hail was reported just west of Susan Moore. **Marshall County** Horton 03 1140CST Hail(1.00) Quarter size hail was observed in the extreme southern part of the county near Horton. **Marion County** Countywide 1200CST 0200CST 25K Flash Flood Several periods of heavy rain fell across Marion County. Rainfall estimates varied from 3 to 7 inches for the two day period. Several local creeks and streams were above bankfull and many roads were temporarily flooded. **Talladega County** Sylacauga 03 1410CST 3K Thunderstorm Wind (G50) A few trees were blown down near Sylacauga. **Randolph County** Newell 03 1445CST 1500CST Hail(0.75) Dime size hail was observed in and around Newell. Some locations reported the hail covering the ground **Blount County**

Hail(0.75)





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed			nated nage Crops	May 2002 Character of Storm
ALABAMA, North	<u>Central</u>								
Autauga County Prattville	04	1200CST			0	0	4K	0	Hail(1.75)
Tattviic		1210CST to golf ball size h	nail was repor	ted in and aro			718	v	Haii(1.73)
Elmore County									
Millbrook	04 Pea to	1205CST 1210CST dime size hail w	as observed in	set west of M	0 illbrook	0	0	0	Hail(0.75)
T 66 G	1 64 10	dille size ilali w	as observed ju	ust west of Mi	illorook.				
Jefferson County Trussville	09	1450CST			0	0	5K	0	Hail(1.75)
		all size hail was	reported in Tr	ussville.	-				()
St. Clair County									
Margaret	09 Golf b	1458CST all size hail was	observed in M	(largaret	0	0	5K	0	Hail(1.75)
Cleburne County	Goil of	an size han was	observed in iv	iai garot.					
Hollis Xrds	09	1625CST			0	0	10K	0	Thunderstorm Wind (G50)
	Severa	l trees were blow	vn down or up	prooted near I	Hollis Crossi	oads.			, ,
Marion County									
Countywide	10	0800CST 1000CST			0	0	25K	0	Flash Flood
Chilton County Jemison	several	l roads to become 1250CST 1300CST	e temporarily	impassable.	A few roads	were eve	n washed o	out near Ha	ackelburg. Hail(0.75)
	Dime s	1300CST size hail was obs	erved in Jemi	son and in Th	orsby.				
Barbour County									
Louisville	11 Dime s	1745CST size hail was repo	orted on CR 3	3 near Louisv	oville. Dime	0 size hail v	0 was also ob	0 served in t	Hail(0.75) he Edgefield area.
Russell County									
Countywide	11	1847CST 1900CST	loven doven or	wasa tha aassuu	0	0	20K	0	Thunderstorm Wind (G50)
.	Nulliel	rous trees were b	iowii dowii ac	cross the coun	ity.				
Russell County Ft Mitchell	11	1847CST			0	0	0	0	Hail(0.75)
r t witchen		size hail fell in F	ort Mitchell.		v	v	v	v	11dif(0.75)
ALZ001>002	Laude	rdale - Colbert							
	13	0900CST trees were blown	a down by wis	nds assammer	0	0 front	6K	0	High Wind (G45)
	Alew	tiees were blowi	ii dowii by wii	nus accompai	iying a colu	Hom.			
Madison County Harvest	13	1030CST			0	0	5K	0	Thunderstorm Wind (G50)
		were blown down	n and one land	ded on a home	-		J11	v	(OeV)
Madison County									
Countywide	13	1045CST 1130CST			0	0	8K	0	Thunderstorm Wind (G60)
		and power lines							adison County. Several trees blocked

roadways. Lightning strikes and downed power lines caused numerous power outages.





May 2002 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, North Central **Marshall County Union Grove** 13 0 0 5K 0 Thunderstorm Wind (G55) Several trees were blown down across the northern part of Marshall County including Union Grove, Grant, and Fish Trap. **Jackson County** 13 1110CST 2K Thunderstorm Wind (G50) Langston Trees were knocked down near Langston and Larkensville. Some of the trees were blocking roadways. **Marion County** Winfield 17 1440CST 0 30K Thunderstorm Wind (G50) Numerous trees and power lines were blown down in and around Winfield. A few of the trees landed on parked automobiles Winston County Haleyville 17 1515CST 0 1K Thunderstorm Wind (G50) Trees were knocked down in Haleyville. **Shelby County** Vandiver 17 1750CST 0 2K 0 Thunderstorm Wind (G50) Trees and power lines were blown down near CR 25. Several reports of funnels clouds were received with this storm as it crossed through Shelby County. **Tuscaloosa County** Brookwood 17 2K Hail(1.75) **Tuscaloosa County Brookwood 17** 0 2K 0 Thunderstorm Wind (G55) 1830CST Several trees were blown down in the eastern part of Tuscaloosa County. Golf ball size hail was also reported with this storm in **Bibb County** Centerville 17 1855CST 0 2K Thunderstorm Wind (G50) Trees were knocked down in Centreville. ALZ006 Madison 20 The morning low temperature measured at the Huntsville International Airport was 43 degrees. This low temperature established a new record low. ALZ024 **Jefferson** 20 0 Extreme Cold The low temperature recorded at the Birmingham International Airport was 41 degrees. This temperature established a new record ALZ044 Montgomery 0 Extreme Cold The low temperature observed at Dannelly Field 43 degrees. This morning temperature established a new record low. ALZ006 Madison 0 0 Extreme Cold Just before sunrise, the temperature dropped to 45 degrees at the Huntsville International Airport. This morning low tied the previous record last set in 1993. **Cullman County** 3 E Cullman 30 1215CST Hail(0.75)

Dime size hail was reported just east of Cullman.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	er of ons Injured	Estin Dar Property	nated nage Crops	May 2002 Character of Storm
ALABAMA, North Ce	<u>ntral</u>								_
Elmore County 3 SE Wetumpka	30 Dime	1250CST size hail was repo	orted near Wet	tumpka.	0	0	0	0	Hail(0.75)
Autauga County 5 N Pine Level	30 Nicke	1355CST l size hail was obs	served in nortl	hern Autauga	0 County alo	0 ng Interst	0 ate 65.	0	Hail(0.88)
Barbour County Comer	30 Dime	1400CST size hail fell acros	ss northern Ba	arbour Count	0 y near Come	0 er.	0	0	Hail(0.75)
Chilton County Countywide	30 Trees	1415CST 1425CST and power lines w	vere blown do	wn countywi	0 ide.	0	5K	0	Thunderstorm Wind (G50)
Autauga County Billingsley	30 Trees storm.	-	were blown d	lown just we	0 est of Billing	0 gsley. Th	2K ne damage	0 occurred a	Thunderstorm Wind (G50) long a gust front away from the main
Chilton County Maplesville	30 Dime	1430CST size hail was repo	orted near Map	olesville.	0	0	0	0	Hail(0.75)
Tuscaloosa County 7 NE Northport	30 Trees	1440CST and power lines w	vere blown do	wn just east	0 of Lake Tus	0 caloosa.	3K	0	Thunderstorm Wind (G50)
Lee County Marvyn to Griffen Mill		1518CST 1525CST to quarter size have was reported. M							Hail(1.00) blown down and some minor vehicle
Madison County Toney	30 Penny	1605CST size hail was obs	erved in Tone	y.	0	0	0	0	Hail(0.75)
Lee County Opelika	30 A ligh	1632CST triing strike cause	d minor dama	age to a home	0 e in Opelika.	0	3K	0	Lightning
ALABAMA, Southeast	<u>t</u>								
Geneva County Geneva	11 Roof o	1605EST damage to a antiqu	ue shop and ca	ar dealership	0 . Reported b	0 by the Ger	25K neva Count	y EMA	Thunderstorm Wind
Geneva County 3 E Chancellor	11 Down	1625EST ed trees and powe	er lines on Cou	unty Road 40	0 . Reported	0 by the Ge	5K neva Count	у ЕМА	Thunderstorm Wind
Dale County Daleville	30 Dime	1315EST size hail just nortl	h of Cairns Ar	my Air Field	0 l. Reported	0 by a Doth	nan TV met	eorologist.	Hail(0.75)
Dale County 3 E Echo	30	1435EST			0	0			Hail(1.75)



Robertsdale

29

1420CST 1421CST

National Weather Service Storm Data and Unusual Weather Phenomena



Hail(0.88)

		Time	Path	Path			Estin	Estimated		May 2002
		Local/	Length	Width	Pers	sons	Dar	nage		
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

	Golfball size hail on U.S. Highway 27 near the Dale-Henry county line. Reported by the Dale County Sheriff.									
Dale County 3 E Echo	30 Downe	1435EST d trees and power lines on U.S. Highway 27 ne	0 ear the Dal	0 e-Henry o	5K county line	Thunderstorm Wind				
Henry County Headland	30 Dime s	1435EST ize hail reported by the Henry County Sheriff.	0	0		Hail(0.75)				
Henry County Headland	30 Severa	1435EST downed trees reported by the Henry County S	0 heriff.	0	1K	Thunderstorm Wind				
ALABAMA, Southwes	<u>t</u>									
Baldwin County Loxley	29	1335CST 1336CST	0	0		Hail(1.00)				
Baldwin County 2 N Robertsdale	29	1410CST 1411CST	0	0		Hail(0.88)				
Baldwin County										