

Hatton

Lawrence County

Moulton to 8 E Moulton

National Weather Service Storm Data and Unusual Weather Phenomena



March 2002 Time Local/ Path Length Path Width Number of Estimated Persons Damage **ALABAMA, North Central Barbour County** 1330CST 4 NW Mt Andrew 10 0 0 1K Thunderstorm Wind (G50) A few trees were knocked down northwest of Mount Andrew near the Barbour and Bullock county line. **Montgomery County** 12 0 0 Grady 1225CST 10K O Thunderstorm Wind (G55) Several trees and power lines were knocked down in the vicinity of Grady. One carport was blown down and destroyed. Tallapoosa County **Dadeville** 12 1250CST 5K 0 Thunderstorm Wind (G55) Numerous trees and power lines were blown down in and around Dadeville. **Bullock County** Midway 2K0 Thunderstorm Wind (G50) A few trees were blown down on CR 47 near Midway. **Chambers County** 9 S Lafayette 12 1425CST 3K Hail(1.75) Golfball size hail was reported south of Lafayette near the Chambers and Lee county line. ALZ044 The afternoon high temperature recorded at Dannelly Field was 85 degrees. This temperature tied the previous record high ALZ044 Montgomery 17 1600CST 0 0 0 **Excessive Heat** The afternoon high temperature observed at Dannelly Field was 85 degrees. This temperature tied the previous record high. **Franklin County** 2105CST Hail(0.88) Newburg 29 0 **Franklin County** 29 2105CST 0 0 1K 0 Thunderstorm Wind (G50) Newburg Nickel size hail was reported in eastern Franklin County near the city of Newburg. A few trees were also blown over **Lawrence County**

	the Caddo community and south. This area covered the east central part of Lawrence County.							
Morgan County Trinity	29 2135CSTNickel size hail was observed in the Trinity area.	0	0	0	0	Hail(0.88)		
Lawrence County 4 E Moulton	29 2208CST A funnel cloud was reported just east of the city of	0 Moulton.	0	0	0	Funnel Cloud		
Morgan County Neel	29 2220CST Two inch diameter size hail was reported near the	0 city of Neel	0	2K	0	Hail(2.00)		

Nickel size hail was observed in western Lawrence County near the city of Hattor.

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0

10K

A supercell thunderstorm produced a swath of hail ranging in size from nickel to golf ball. The area was generally from Moulton to

Hail(0.88)

Hail(1.75)



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March 2002

Time Local/ Path Length Width Persons Damage **ALABAMA, North Central Morgan County** Eva 29 2250CST 0 0 **Funnel Cloud** A funnel cloud was sighted near the Eva community.

A wall cloud and possible funnel cloud were reported near Union Grove.

Number of

Estimated

0

0

Funnel Cloud

Marshall County

.7 W Red Hill to 4.3 WSW Albertville

29

2256CST

Marshall County Union Grove

Dekalb County

29 2320CST 2336CST 8.7 500 1.4M Tornado (F1)

A tornado first touched down at a cemetary just west of Red Hill. The F1 tornado travelled on a near due east path crossing CR 14 (Warrenton Road), a small ridge and SR 79. The tornado then climbed another ridge downing trees. Once on top of the ridge, the tornado paralleled Section Line Road (CR 166) downing trees and power lines and causing damage especially to out buildings, farm buildings, chicken houses, and other weak structures. Most substantial structures affected by the tornado had minimal damage as identified from visual inspection. The tornado ended at CR 152 (Oneonta Cut Off Road). Red Cross officials identified 3 structures with major damage and 18 with minor damage. There were no deaths or injuries reported with this tornado. Beg. 34 15.404/86 26.232 End: 34 15.291/86 16.998

Crossville	29 Dime s	2330CST size hail was reported in the Crossville area.	0	0	0	0	Hail(0.75)
Dekalb County Ft Payne	30 Dime s	0030CST size hail was observed just southeast of Fort Pay	0 one on Loo	0 kout Mou	0 untain. Min	0 or roof da	Hail(0.75) mage also occurred inthe same area.
Cherokee County Forney	30 Quarte	0045CST r size hail was reported near the town of Forney	0	0	0	0	Hail(1.00)
Cullman County West Pt	30 Dime s	0143CST size hail was reported near West Point.	0	0	0	0	Hail(0.75)
Fayette County 3 E Fayette	30 Severa	0300CST I trees and power lines were blown down just ea	0 ast of the c	0 ity of Fay	2K rette	0	Thunderstorm Wind (G50)
Walker County Countywide	30 A few	0315CST trees were knocked down across the county.	0	0	3K	0	Thunderstorm Wind (G50)
Tuscaloosa County 2 NW Kellerman to 5 NE Kellerman	30	0953CST 0959CST	0	0	0	0	Hail(0.88)
Jefferson County 7 W North Johns to 3 E Midfield	30	0959CST 1022CST	0	0	75K	0	Hail(2.00)

A rotating thunderstorm dropped a large amount of hail from extreme eastern Tuscaloosa County into south central Jefferson County. The hail storm started just to the northwest of Kellerman around 953 AM and moved generally east ending just to the east of Midfield around 1022 AM. The hail size in Tuscaloosa County was from pea to nickel size, and this hail fell mostly in rural eastern Tuscaloosa County. The hail size increased dramatically as the storm entered Jefferson County. The storm left a swath of hail from west of North Johns to just east of Midfield. The hail ranged in size from nickel to just larger than a golf ball and covered the ground in many locations. Several damage reports were received from the Bessemer area. The damage consisted mainly of broken car windshields but a few roofs were also damaged.



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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numl Per Killed	ber of sons Injured	Estin Dar Property	nated nage Crops	Character of Storm	March 2002
ALABAMA, North Co	<u>entral</u>									
Jefferson County 9 SW Bessemer to 7 SE Bessemer	30	1018CST 1038CST			0	0	100K	0	Hail(2.75)	
Shelby County 6 W Helena to 5 E Harpersville	30	1029CST 1114CST			0	0	400K	0	Hail(2.75)	
Talladega County 3 N Childersburg to 13 E Winterboro	30	1110CST 1148CST			0	0	75K	0	Hail(1.50)	
Clay County 8 NW Ashland to 6 E Lineville	30	1138CST 1214CST			0	0	4K	0	Hail(1.00)	
Randolph County 5 SW Wedowee to 8 SE Wedowee	30	1211CST 1240CST			0	0	0	0	Hail(0.88)	

A damaging, rotating thunderstorm developed just south of Interstate 459 near the Shelby and Jefferson County line. The thunderstorm moved eastward across the length of Jefferson, Shelby, Talladega, Clay, and Randolph Counties. Golf ball to baseball size hail fell across Bessemer, Helena and Pelham. This hail caused damage to automobiles, home roofs, and a few businesses. From Chelsea to Harpersville, golf ball size hail was reported. One to one and one half inch diameter size hail was observed west to east across central Talladega County. The hail size gradually became smaller as the storm moved eastward and weakened. The hail size in Clay County was around one inch in diameter and the hail size across Randolph County was approximately nickel size.

Jefferson County								
Hoover	30	1100CST	0	0	0	0	Hail(1.00)	
	Quart	er size hail fell in the Riverchase area.						
Talladega County								
6 S Lincoln	30	1210CST	0	0	1K	0	Thunderstorm Wind (G50)	
o o zimeom		trees were blown down near the Old Lincoln F	lighway ar	nd Sims Ro		Ü		
Etowah County								
•	30	1210CST	0	0	0	0	Hail(0.75)	
Duck Spgs	30	1210CS1	U	U	U	U	Hall(0.75)	
Etowah County								
Duck Spgs	30	1210CST	0	0	3K	0	Thunderstorm Wind (G50)	
	Trees	were blown down in the Duck Springs area. D	ime size ha	ail also acc	companied	this storm	•	
Montgomery County								
Hope Hull	31	1253CST	0	0	0	0	Hail(0.88)	
•	Nicke	el size hail was reported at the Rodeway Inn alo	ng Intersta	te 65.			. ()	
Dt								
Barbour County	21	1255 COT	0	0	Œ	0	Th 1 Wi 1 (C50)	
Clayton	31 1355CST 0 0 6K 0 Thunderstorm Wind (G50) A large tree was blown down and landed on an automobile. The vehicle suffered moderate damage							
	Alarg	ge tree was blown down and fanded on an auton	ioone. Th	e venicie s	differed filo	derate dar	nage	
Barbour County								
10 NW Eufaula	31	1415CST	0	0	0	0	Hail(0.88)	
	Nicke	el size hail was observed northwest of Eufaula n	ear the Bai	rbour and l	Russell Co	unty line.		
Russell County								
Cottonton	31	1443CST	0	0	0	0	Hail(0.75)	
Continu		size hail was reported near the Cottonton comm	· ·	v	•	•	` /	
			,			•		
Russell County								
Ft Mitchell	31	1444CST	. 0	0	0	0	Hail(0.75)	
	Dime	size hail fell around Fort Mitchell and Twin Sp	rings.					



Sanford

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National Weather Service Storm Data and Unusual Weather Phenomena



March 2002 Path Length (Miles) Time Local/ Path Width Number of Estimated Persons Damage ALABAMA, Southeast **Houston County** 75K **Northwest Portion** 31 0 0 **Thunderstorm Wind** A tree fell on a house in Dothan. A tree fell on a barn, and a shed was blown over in Wicksburg. A tree fell on a mobile home in north Dothan. Reported by the Houston County EMA. **Houston County** 31 1705EST 0 Hail(0.75) Kinsey Dime size hail. Reported by the NWS office in Birmingham. ALABAMA, Southwest **Covington County** Red Level 0 Hail(1.75) 12 1155CST 1157CST Golfball hail was reported near Red level. No damage was reported. **Covington County** Thunderstorm Wind (G50) Andalusia 12 1200CST 1202CST 10K Trees and power lines were blown down near Andalusia. The high winds also damaged a couple of outbuildings. **Crenshaw County Highland Home** 12 0 10K Thunderstorm Wind (G50) Trees and power lines were blown down near Highland Home. Dime size hail was also reported. **Covington County** Florala Hail(0.75) 12 **Mobile County Dawes** 31 25K Thunderstorm Wind (G55) Trees and power lines were blown down near Dawes. Some roof damage occurred to a church and minor damage occurred to some buildings around the church. Dime size hail also occurred. **Covington County**

Golfball size hail was reported along U. S. Highway 84 just north of Sanford. No damage was reported.

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Hail(1.75)