

Lauderdale County Green Hill

07

0218CST

National Weather Service Storm Data and Unusual Weather Phenomena



October 2002 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, North Central **Cullman County** 2.1 SW Baileyton to 1.6 WSW Baileyton 1006CST 1008CST 1 100 0 24K Tornado (F0) An F0 tornado touched down briefly in the extreme northeast part of Cullman County producing a tornado damage path about 1 mile in length and 100 yards wide. The tornado began at 10:06 am CDT about 2.1 miles southwest of Baileyton or just south of County Road 1693 and just south of State Road 69. The tornado traveled north-northeast, crossing SR 69 before ending just north of Most damage occurred along CR 1693 just south of SR 69. On CR 1693 three homes and four outbuildings received minor damage, one outbuilding was destroyed, and three green houses were damaged. Trees and power lines along CR 1693 were downed. On SR 69, one cabinet shop received moderate damage; a house and another business were damaged and one outbuilding was destroyed. Two witnesses reported seeing the tornado. Beg: 34 14.471/86 38.378 End: 34 15.283/86 38.293 St. Clair County Cropwell 04 1310CST Thunderstorm Wind (G50) Emergency management reported a few trees were downed by the wind in Cropwell. ALZ006 Madison 06 1600CST 0 **Excessive Heat** The high temperature of 88 degrees recorded at the Huntsville International Airport tied the record high for this date **Lawrence County** Hatton 06 1655CST 0 0 3K Thunderstorm Wind (G50) Emergency management reported trees down just west of Hatton at CR 134 and CR 149. Franklin County 1700CST 1710CST 0 8K Russellville 06 Thunderstorm Wind (G55) Trees were reported downed by the wind across parts of northern Russellville. Police officers reported trees down on North Jackson Street, Waterloo Road, Peach Street, and Willis Avenue. **Jefferson County** 0 6K Thunderstorm Wind (G50) Corner 06 Law enforcement reported trees and signs down on Mt. Olive Road and Warrior-Jasper Road near the Corner area **Jefferson County** Birmingham 2140CST Hail(0.75) Dime size hail was reported at Southside. **Jefferson County** 4K Thunderstorm Wind (G50) **Fultondale** 06

0220CSTTrees were reported down on Bride Road, CR 24, and CR 47 near Green Hill.

Law enforcement reported trees down in Fultondale and Gardendale. Hail was also reported in Gardendale, size unknown.

4K

0

Thunderstorm Wind (G50)



Libertyville

20

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October 2002 Time Local/ Path Length Path Number of Estimated Width Damage Persons ALABAMA, North Central **Madison County** 1.6 NW Meridianville 12 1230CST 0.1 20 0 0 1K 0 Tornado (F0) A small tornado was reported on the golf course about 1.6 miles northwest of Meridianville. Three golfers reported seeing the funnel come down to the ground and lift some water from the pond. Two or three trees were downed and a trampoline was overturned. Beg.: 34 52.041/86 35.514 End: 34. 52.100/86 35.448 **ALABAMA**, Southeast NONE REPORTED. **ALABAMA**, Southwest ALZ061>064 Upper Mobile - Upper Baldwin - Lower Mobile - Lower Baldwin 0900CST 1300CST 175K Hurricane Hurricane Lili moved west of the area but brought high waves and some rains to the coast. Mobile and Baldwin counties were put under a Tropical Storm Warning at 300 AM CST on Wednesday October 2. The Tropical Storm Warning was lowered Thursday afternoon at 100 PM CST on October 3 as Lili moved through central Louisiana Some of the highest winds recorded across Southwest Alabama and Southeast Mississippi were as follows: Mobile Regional Airport, sustained winds of 28 knots with gusts to 36 knots. Brookley Field, sustained winds of 30 knots with gusts to 36 knots. Dauphin Island, sustained winds of 31 knots with gusts to 35 knots. Cedar Point, sustained winds of 26 knots with gusts to 36 knots. Wiggins Mississippi, Gusts to 36 knots. The lowest sea level pressures were recorded at Mobile Regional Airport, 1010 MB, Wiggins Mississippi 1007 MB and Lucedale Mississippi, 1006 MB. Rainfall totals during the storm were: In Alabama: Mobile Regional Airport: 0.88, Fairhope: 1.20 and Semmes 0.97 inches. In Mississippi: Wiggins 2.10, Lucedale 0.73 and Beaumont 1.67 inches. The highest storm tides were: Mobile State Docks 4.0 feet, Cedar Point 3.5 feet and Dauphin Island 3.2 feet. Only minor beach erosion occurred from Dauphin Island to Orange Beach. Minor storm tide flooding occurred on the west end of Dauphin Island and in the south part of Mobile county as well as along the Causeway that crosses Mobile Bay. Minor flooding also occurred on the west end of Baldwin county and in Orange Beach. Only one F0 tornado occurred, that being in Stone county in Mississippi. This was the fifth time this season that the area has been threatened by a tropical system. Only minor damage occurred across mostly the coastal areas of Mobile and Baldwin counties with Lili. Water also again backed up along the Dog River in the south part of Mobile county and caused minor damage. **Clarke County** 0 **Grove Hill** 20 5K Thunderstorm Wind (G50) Trees were blown down by high winds from a thunderstorm near Grove Hill. Dime size hail was also reported with the storm. **Covington County**

20

0.1

Tornado (F0)

20K



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	Time	Path	Path	Number of		Estimated			October 2002
	Local/	Length	Width	Perso	Persons		nage		
<u>Location</u> Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

ALABAMA, Southwest

A weak tornado briefly touched down near the community of Carolina, west of Libertyville. The tornado blew down several trees and also did minor roof damage to several homes. No injuries were reported.

Mobile County						
Saraland	20	1930CST 1935CST	0	0		Hail(0.88)
Mobile County						
Theodore	29	0915CST 0916CST	0	0	25K	Thunderstorm Wind (G50)
	Trees	and a communications tower we	ere blown down by high v	winds fro	m a thunderstori	n near Theodore
Conecuh County						
Owassa	29	1225CST 1227CST	0	0	5K	Thunderstorm Wind (G50)
	High	winds from a thunderstorm blew	down several trees near	Owassa.		
Butler County						
Mc Kenzie	29	1235CST	0	0	5K	Thunderstorm Wind (G50)

High winds from a thunderstorm blew down several trees near McKenzie.