

ALZ006

Madison

National Weather Service Storm Data and Unusual Weather Phenomena



January 2002 Time Local/ Path Length Path Number of Estimated Persons Width Damage ALABAMA, North Central ALZ037>038-040-042>049 Tallapoosa - Chambers - Dallas - Lowndes - Elmore - Montgomery - Macon - Bullock - Lee - Russell - Pike 02 0 Heavy Snow A January snow storm brought 2 to 4 inches of snow to an area of Alabama running roughly along a line from Hayneville to Montgomery to Tuskegee to Opelika. The heaviest snow band in these counites reached nearly four inches, and the band was surrounded by snowfall amounts of less than 2 inches. Schools were closed and transportation was disrupted for a time. ALZ021-029-038-047>048 Cleburne - Randolph - Chambers - Lee - Russell **Heavy Snow** 1030CST A second round of snow less than 24 hours after a heavy snow affected a number of counties in eastern Alabama with five counties reporting 2 to 3 inches of additional snow. Several other counties to the west and south of these five also received snow with amounts less than 2 inches. **Bullock County** 19 Thunderstorm Wind (G55) Midway 6K Trees were blown down and blocking roadways near Midway. One mobile home suffered roof damage. **Russell County** Countywide 19 1420CST 0 5K Thunderstorm Wind (G50) Numerous trees and power lines were blown down throughout the county. Several roadways were blocked by the downed trees and power lines. Pike County 1500CST 2KThunderstorm Wind (G50) Trov Trees and power lines were blown down in Troy. **Barbour County** Louisville 19 1510CST 2K0 Thunderstorm Wind (G50) Trees and power lines were knocked down in and around Louisville. **Lauderdale County** Countywide 23 0430CST 0 400K Flash Flood 1800CST **Colbert County** Countywide 23 0600CST 200K Flash Flood 1500CST **Limestone County** Countywide 23 1500CST 2000CST 0 0 50K 0 Flash Flood A band of significant rainfall repeatedly doused parts of extreme northwest Alabama and southern middle Tennessee. Radar estimated rainfall in isolated locations as high as 6 to 8 inches, but the majority of the area received 2 to 4 inches of rain. The heaviest rain fell across Lauderdale County and into middle Tennessee. Lauderdale County reported that numerous roads were flooded and impassable. Schools were closed for the entire day. Many residents were evacuated along Shoal Creek in the Goose Shoals area and in a few other locations. One woman was stranded in her home. Colbert County also had numerous roads flooded and impassable. Schools closed at noon. Rainfall and runoff from Tennessee caused several creeks to overflow in Limestone and Lauderdale counties.

> 0 The temperature at the Huntsville International Airport topped out at 74 degrees setting a new record high for the date. The previous record was 68 degrees last set in 1972.

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Excessive Heat



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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numl Pers Killed	per of sons Injured		nated mage Crops	January Z	2002
ALABAMA, North Cer	<u>ıtral</u>									
Colbert County Countywide	24	0600CST			0	0	50K	0	Flash Flood	
Franklin County Countywide	24	0600CST			0	0	15K	0	Flash Flood	
Lauderdale County Countywide	24	0600CST			0	0	50K	0	Flash Flood	
Lawrence County Countywide	24	0600CST			0	0	10K	0	Flash Flood	
Limestone County Countywide	Additional and imsurface	onal rainfall on al passable. Many damage. Many	ready saturate of the roadwa cross drains	ed ground qu nys received a and side dra	nickly cause moderate da ins were da	d flooding amage wh amaged by	y. Numerous ich include the high,	us roads ac d bridge da rushing wa	Flash Flood nated rain amounts as high as 3 i ross all of these counties were f mage, sinkhole development, an tter. Six homes in Lauderdale G eived driveway damage.	looded nd road
ALZ024	Jefferse 29 The ter	1500CST	ed at the Birm	ingham Inter	0 rnational Ai	0 rport rose	0 to 78 degre	0 ees breakin	Excessive Heat g the old record of 77 set in 1975	5
ALZ006	Madiso 29 The ter	1600CST	d 73 degrees a	nt the Huntsv	0 ille Internat	0 ional Airp	0 port tying th	0 ne old reco	Excessive Heat d of 73 set in 1959.	
ALZ024		1600CST	-			-		_	Excessive Heat day and also establishing a new in the year.	record
ALZ006	Madiso 30 The his 1975.	1600CST	eported at the	: Huntsville l	0 Internationa	0 l Airport v	0 was 77 deg	0 rees break	Excessive Heating the old record of 70 degrees	s set in
ALZ006		1600CST	•	ded at the Hi	0 untsville Int	0 ernational	0 Airport wa	0 s 76 degre	Excessive Heat es. This temperature established	a new
ALABAMA, Southeast										
Coffee County Northeast Portion	19 A few	1615EST trees down on Co	ounty Roads 3	23 and 606,	0 as well as H	0 Iighway 12	1K 25. Reporte	ed by the C	Thunderstorm Wind	
Houston County Countywide	19 Numer	1630EST 1655EST ous downed trees	s and power li	nes. Reporte	0 ed by the Ho	0 ouston Co	10K unty EMA.		Thunderstorm Wind	



Choctaw County Bladon Spgs

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National Weather Service Storm Data and Unusual Weather Phenomena



January 2002 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Southwest ALZ051>062 Choctaw - Washington - Clarke - Wilcox - Monroe - Conecuh - Butler - Crenshaw - Escambia - Covington - Upper Mobile -Winter Storm 0900CST A band of sleet and snow fell across the region during the early morning hours Wednesday. Most of the snow fell prior to sunrise, but continued until late morning on a more isolated basis in some locations. Most of the snow occurred along and north of a line extending from Deer Park in Washington County, to Evergreen in Conecuh County, to Luverne in Crenshaw County. A mixture of light snow, sleet and freezing rain occurred south of this line, with 1 to 2 inches of snow falling over northern portions of Mobile, Baldwin, Escambia and Covington counties. Little or no accumulations were reported over southern portions of Mobile and Baldwin counties. Some of the heavier snowfall accumulations occurred in the Jackson and Whately areas of Clarke County, where 3 inches of snowfall was reported on the ground. The community of Snow Hill, in Wilcox County, lived up to it's name with 2 inches of snow on the ground. Camden, Peterman, and Highland Home all also reported a 2 inch snow accumulation. Traveling became hazardous across the area, especially on secondary roads and bridges. Several secondary roads and bridges had to be temporarily closed and sanded, however, very few traffic accidents were reported. **Choctaw County** Melvin to 19 50K Thunderstorm Wind (G60) Toxey 1125CST Strong winds from a line of thunderstorms blew trees and power lines down from Melvin to Toxey and Gilbertown. In the Melvin area, in addition to trees and power lines blown down, some shingles were blown from a couple of roofs and a trailer suffered minor damage. In the Toxey and Gilbertown areas, in addition to trees being blown down, several outbuildings were also damaged Wilcox County 0 Boykin to Rehoboth 10K Thunderstorm Wind (G55) 19 High winds from a line of thunderstorms blew down trees and power lines along County Road 29 between Boykin and Rehoboth **Washington County Tibbie** 19 1210CST 0 15K Thunderstorm Wind (G50) 1212CST High winds from a thunderstorm blew down several trees and power lines east of Tibbie. One of the limbs from a fallen tree fell on a moving vehicle and damaged the windshield. **Monroe County** 25K Monroeville to 19 Thunderstorm Wind (G60) Midway Trees and power lines were blown down as a line of thunderstorms moved through the county. The damage extended from north of Monroeville to Peterman to Midway. **Crenshaw County** 1400CST 1401CST 0 **Patsburg** 19 10K Thunderstorm Wind (G55) High winds from a thunderstorm blew down several trees and power lines near Patsburg. Tin siding was also blown from an outbuilding. **Choctaw County Butler** 24 0 Hail(0.75)

15K

Thunderstorm Wind (G60)



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

ALABAMA, Southwest

Several trees and power lines were blown down by high winds from a thunderstorm just east of Bladon Springs. Some outbuildings were also damaged by the high winds.