



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
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ARKANSAS, Southeast

Ashley County

5 N North Crossett	18	1655CST 1656CST	1	50	0	0	25K		Tornado (F0)
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A tornado briefly touched down 5 miles north of North Crossett, toppling several trees along State Road 133. In addition, a shed was destroyed and the roof was removed from a barn. Producing no injuries, the tornado traveled about one mile before lifting

Chicot County

Dermott	24	0015CST 0200CST			0	0	10K		Flash Flood
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Heavy rainfall from showers and thunderstorms placed numerous streets under water in the city.

LOUISIANA, Northeast

Franklin Parish

Countywide	23 24	2300CST 0200CST			0	0	7K		Flash Flood
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Thunderstorms produced heavy rainfall, which resulted in several roads being flooded across the parish

Morehouse Parish

1 E Oak Ridge	24	0040CST 0200CST			0	0	5K		Flash Flood
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Heavy rainfall caused State Road 134 east of the city to be under water.

Concordia Parish

Deer Park	24	0125CST			0	0			Hail(0.75)
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MISSISSIPPI, Central

Bolivar County

Gunnison	19 24	0150CST 0215CST			0	0	20K		Thunderstorm Wind (G60)
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Winds from a severe thunderstorm blew a tree onto a house, resulting in damage.

Bolivar County

Countywide	19	0500CST 0745CST			0	0	20K		Flash Flood
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Heavy rainfall from thunderstorms resulted in flooding across the county. Minor street flooding was reported in the community of Symonds and six houses were overcome with three to five feet of water in the city of Rosedale

Jefferson County

Countywide	19	0930CST			0	0	5K		Thunderstorm Wind (G60)
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Winds associated with a severe thunderstorm blew numerous trees down across the county.

Warren County

Countywide	19	0930CST			0	0	5K		Thunderstorm Wind (G60)
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Numerous trees were blown down across the county.

Lincoln County

5 SW Brookhaven	19	1115CST			0	0	12K		Thunderstorm Wind (G60)
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Severe thunderstorm winds blew down numerous trees and powerlines across the area. The downed trees blocked 30 to 40 area roads.

Simpson County

Mendenhall	19	1200CST			0	0			Thunderstorm Wind (G60)
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Smith County

Mize	19	1233CST			0	0			Thunderstorm Wind (G60)
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MISSISSIPPI, Central

Newton County

3 SW Newton to 2.5 NE Newton	19	1307CST 1313CST	5.5	440	0	0	1M		Tornado (F2)
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A tornado developed in Newton County, just southwest of the city of Newton. It moved 5.5 miles northeast through the city, resulting in approximately 50 injuries and damage to numerous buildings. In all, over 150 homes and 95 businesses were either damaged or destroyed. The most extensive damage occurred near the city's Wal-Mart, which received heavy roof damage. The tornado lifted just northeast of the intersection of State Road 15 and Interstate 20

Jasper County

Bay Spgs	19	1322CST			0	0	3K		Thunderstorm Wind (G60)
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A few trees were blown down across the city.

Lauderdale County

Countywide	19	1400CST			0	0			Hail(0.75)
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Lauderdale County

3.5 SW Vimville to 1 NW Vimville	19	1420CST 1425CST	3	150	0	0	33K		Tornado (F0)
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A tornado touched down around 2:20 PM, about 3.5 miles southwest of the community of Vimville. It moved three miles northeast across Lauderdale County, toppling numerous large trees and damaging almost twenty other homes, barns, and mobile homes. The tornado lifted about one mile northwest of the city.

Forrest County

10 S Bonhomie	23	2035CST			0	0			Hail(0.88)
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Forrest County

.5 N Mc Laurin	23	2045CST			0	0			Hail(1.00)
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Bolivar County

Rosedale	23 24	2300CST 0200CST			0	0	5K		Flash Flood
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Heavy rainfall resulted in street flooding in the city.

Rankin County

Countywide	23 24	2330CST 0200CST			0	0	15K		Flash Flood
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Thunderstorms moving over Rankin County resulted in flooding across the county. The worst reported flooding occurred in the Brandon and Richland areas. In Brandon, several homes were flooded in the Winchase, Bradford, and Westwind subdivisions, where some sandbagging was taking place. In Richland, one foot of water was covering all lanes of U.S. Highway 49 in the city

Sunflower County

Countywide	24	0005CST 0245CST			0	0	10K		Flash Flood
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Heavy rainfall produced street flooding in the community of Drew, with water covering parts of other roads in the county.

Hinds County

Byram	24	0035CST 0245CST			0	0	5K		Flash Flood
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Five inches of water covered the road at the intersection of Big Creek and Siwell Roads

Washington County

Greenville	24	0050CST 0245CST			0	0	7K		Flash Flood
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Heavy rain caused portions of U.S. Highway 82 and Lake Ferguson Road to be under water.

Adams County

2 E Washington	24	0135CST			0	0	5K		Thunderstorm Wind (G60)
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MISSISSIPPI, Central

Winds associated with severe thunderstorms toppled numerous trees and caused partial blocking of U.S. Highway 84.

Adams County Natchez	24	0155CST			0	0			Hail(0.88)
Claiborne County Port Gibson	24	0155CST			0	0			Hail(0.88)
Jefferson County Fayette	24	0155CST			0	0			Hail(0.88)
Franklin County Countywide	24	0215CST			0	0	7K		Thunderstorm Wind (G60) Thunderstorm winds blew down numerous trees and powerlines across the county.
Copiah County Hazlehurst	24	0220CST			0	0			Thunderstorm Wind (G70)
Lincoln County Brookhaven	24	0225CST			0	0			Thunderstorm Wind (G60)
Lincoln County Countywide	24	0230CST			0	0	10K		Thunderstorm Wind (G60) Winds from a severe thunderstorm toppled numerous trees and powerlines across the county.
Forrest County 1 N Hattiesburg	24	0240CST			0	0	10K		Thunderstorm Wind (G60) Numerous trees were blown down in the Eatonville community.
Jefferson Davis County 2 W Prentiss	24	0300CST			0	0	5K		Thunderstorm Wind (G60) Thunderstorm winds toppled numerous trees along U.S. Highway 84.
Jones County Moselle	24	0300CST			0	0	2K		Thunderstorm Wind (G58) Several large limbs were blown down in the area.
Lawrence County 3 W Silver Creek	24	0310CST			0	0	3K		Thunderstorm Wind (G60) Numerous trees were blown down in the area.
Marion County Columbia	24	0325CST			0	0	5K		Thunderstorm Wind (G60) Numerous trees and powerlines were blown down in the area.
Jones County 12 W Laurel to 8 W Laurel	24	0335CST 0340CST			0	0	2.5K		Thunderstorm Wind (G60) Several powerlines were blown down in the area
Jones County Laurel	24	0347CST			0	0	1K		Thunderstorm Wind (G60) A severe thunderstorm produced a 60 MPH wind gust and pea-sized hail in the city.
Forrest County 3 S Hattiesburg	24	0355CST			0	0	7K		Thunderstorm Wind (G60) Severe thunderstorm winds blew down several trees, snapping powerlines in the area.
Forrest County 4 S Hattiesburg	24	0400CST			0	0			Hail(0.75)
Jefferson Davis County Prentiss	31	0355CST			0	0	15K		Thunderstorm Wind (G60) Thunderstorm winds resulted in minor damage to the city barn and toppled a few trees across State Road 42.



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MISSISSIPPI, Central

Marion County

5 N Columbia	31	0355CST			0	0	2K		Thunderstorm Wind (G60)
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Thunderstorm winds blew down a few trees in the area.

Simpson County

5 SE Pinola	31	0355CST			0	0	2K		Thunderstorm Wind (G60)
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A few trees were blown down across State Road 13 near it's intersection with State Road 28.

Yazoo County

Yazoo City	31	0410CST 0412CST	1.5	50	0	1	150K		Tornado (F1)
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A tornado touched down about one-half mile southeast of the intersection of U.S. Highway 49W and State Road 3 around 4:10 AM. The tornado then moved northeast approximately 1.5 miles over western sections of the city. The worst damage along the path occurred at the Shady Lane apartment complex, where a roof was ripped from one of the buildings. In addition, several windows were shattered in an adjacent building, with flying debris resulting in damage to other buildings. One female resident of the apartment complex was treated and released from an area hospital with a shoulder injury. The tornado lifted just north of Shady Drive.

Lamar County

5 NW Purvis	31	0420CST			0	0	3K		Thunderstorm Wind (G60)
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A few trees were blown down across the road in the area.

Forrest County

Hattiesburg	31	0455CST			0	0	6K		Thunderstorm Wind (G65)
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Several large trees and a few powerlines were blown down in the city.