

National Weather Service Storm Data and Unusual Weather Phenomena



January 2002 Time Local Path Length Path Number of Estimated Width Persons Damage ARKANSAS, Southeast **Chicot County** Countywide 24 0 0 1K Flash Flood Several roads were impassable due to very heavy rainfall in excess of 4 inches. Schools had to be closed in Dermott due to flooded roadways. **Ashley County** Countywide 1K Flash Flood 24 Many roads were impassable. A large portion CR12 between Crossett and Hamburg was under water. LOUISIANA, Northeast MorehouseParish Countywide 24 1130CST 1230CST 1K Flash Flood Several secondary roads were flooded. U.S 165 near Bonita had water covering it in different spots. MISSISSIPPI, Central MSZ057>058-066-072>074 Jasper - Clarke - Jones - Marion - Lamar - Forrest 2200CST 30K **Heavy Snow** A winter storm produced heavy snow across portions of southeast Mississippi. The heavy snow began falling over Marion and Lamar counties during the late evening of the 1st, then spread east-northeast into southeast Jasper and Clarke counties the early morning hours of the 2nd. The heaviest snow fell between Foxworth and Oloh, where four to four and one half inches of snow was recorded. Farther east, two to three inches of snow fell in Forrest, Jones, Jasper, and Clarke counties along an axis from Hattiesburg and Petal, to Laurel, to Shubuta. Icy bridges made traveling across the region very treacherous. As a result, several accidents occurred with three fatalities. One fatality was in Lamar County on Interstate 59 at mile marker 44. The other two fatalities were on Highway 537 near Sharon and on Highway 590 in Jones County. MSZ052-058 Lauderdale - Clarke High Wind (G50)^M 19 0 4K Outflow from scattered, heavy showers in the area, combined with strong gradient winds and produced a wind gust of 58 mph at the KMEI ASOS. Several trees were knocked down from Meridian to Quitman due to the winds. A barn was heavily damaged in Clarke County. **Forrest County** 1 N Petal 19 1K Thunderstorm Wind Several trees were knocked down just north of Petal. **Jones County** Ovett 19 0 1K Thunderstorm Wind

Several trees were blown down across the southeast portion of the county.



Countywide

24

1354CST 1406CST

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January 2002 Time Local Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central **Bolivar County** Countywide 24 0 0 1K Flash Flood Several roads across the county were flooded due to rainfall exceeding 4 inches in spots. A few roads had to be closed as well. **Grenada County** Countywide 1K Flash Flood Many roads reported underwater. One road southeast of the city of Grenada had been washed out with flood waters threatening a few homes in the area. **Leflore County** 0730CST 1K Countywide 24 Flash Flood Over 5 inches of rain fell over northern portions of the county. Several roads were impassable near the Itta Bena area. **Washington County** Countywide 24 0830CST 1215CST 1K Flash Flood Local T.V station, WXVT in Greenville recorded 4.73 inches of rainfall. The whole county received several inches of rainfall with many roads underwater and closed. Many cars became stranded on flooded roads, but no one was injured. **Carroll County** 1K Flash Flood Countywide 0900CST 0 0 24 1030CST Several roads were flooded and had to be closed across the county. **Sunflower County** 0945CST 1130CST 0 1K Flash Flood Countywide 24 Numerous roads across the county were closed due to very heavy rainfall exceeding 4 inches in spots. **Attala County** Mc Cool to 24 1K Thunderstorm Wind Mc Adams A few trees were blown down near the town of Mc Cool. **Warren County** Countywide 24 1310CST 1315CST 100K Thunderstorm Wind A line of severe thunderstorms with destructive, straight-line winds moved through the county. A few homes had roof damage. Also, several trees and power lines were blown down across the county. **Hinds County** 0 Countywide 24 1340CST 1.5M Thunderstorm Wind 1355CST A line of severe thunderstorms with destructive, straight-line winds moved through the county. Hardest hit areas were the cities of Raymond and Terry. A large swath of damage occurred between Highway 18 and Interstate 55, south of Metro Jackson. A total of four homes were totally destroyed. Thirty homes sustained major damage and 100 homes sustained minor damage. Numerous trees were also blown down across a large area. **Rankin County**

0

350K

Thunderstorm Wind

0



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

MISSISSIPPI, Central

A line of severe thunderstorms with destructive, straight-line winds moved through the county. Hardest hit areas were the cities of Richland and Brandon along the Interstate 20 corridor. One house sustained major damage with 4 homes having minor damage. Two businesses in the area sustained minor damage. Finally, Numerous trees, power lines, fences, and large tree limbs were knocked down.

| Madison County | | | | | | | | | | |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---|---|----|--------------------------|--|--|--|--|
| Countywide | 24 | 1400CST 1405CST | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Nume | erous trees blown down across the county. | | | | | | | | |
| Copiah County | | | | | | | | | | |
| Hazlehurst | 24 | 1410CST 1415CST | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Several trees were blown down in and near the town. | | | | | | | | | |
| Leake County | | | | | | | | | | |
| Carthage | 24 | 1410CST 1415CST | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | A few trees werre knocked down in and near town. | | | | | | | | | |
| Simpson County | | | | | | | | | | |
| Mendenhall | 24 | 1415CST 1417CST | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Three | e large trees were blown down in town. | | | | | | | | |
| Oktibbeha County | | | | | | | | | | |
| Countywide | 24 | 1420CST 1530CST | 0 | 0 | 1K | Flash Flood | | | | |
| | Very heavy rainfall caused Adaton Dam to overflow into a low-lying area. No structures were threatened. | | | | | | | | | |
| Smith County | | | | | | | | | | |
| 5 N Raleigh | 24 | 1425CST 1430CST | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Several trees were knocked down north of Raleigh. | | | | | | | | | |
| Lowndes County | | | | | | | | | | |
| Countywide | 24 | 1430CST 1530CST | 0 | 0 | 5K | Flash Flood | | | | |
| | Four major roads were flooded. Two of the roads had to be closed to traffic. A portion of 2nd Avenue near Columbus was washed out. | | | | | | | | | |
| Scott County | | | | | | | | | | |
| Countywide | 24 | 1430CST 1445CST | 0 | 0 | 2M | Thunderstorm Wind (G69) | | | | |
| | A line of severe thunderstorms with destructive, straight-line winds moved through the county. The communities of Forest and | | | | | | | | | |

A line of severe thunderstorms with destructive, straight-line winds moved through the county. The communities of Forest and Morton were particularly hit hard with winds estimated to be 80 to 90 mph. A total of 3 homes sustained major damage with 27 other homes sustaining minor damage. Ten businesses sustained major damage, while 10 others had minor damage. Four mobile homes were destroyed with one sustaining major damage. Finally, 5 agricultural buildings were destroyed with 16 others sustaining major damage. Numerous trees were also blown down. The estimated cost of the damage in the area was 2 million dollars.

Copiah County

Beauregard 24 1500CST 0 0 1K Thunderstorm Wind

A few trees were blown down in the southern portion of the county.



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| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Numl Per Killed | per of sons Injured | Estimated Damage Property Crops | January 2002 Character of Storm | | | | |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------|--------------------------|-----------------------|---------------------------|---------------------------------------|------------------------------------|--|--|--|--|
| MISSISSIPPI, Central | | | | | | | | | | | | |
| Neshoba County | | | | | | | | | | | | |
| 5 N Philadelphia | 24 | 1510CST 1520CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Trees were blown down along Highway 21 and Highway 339. | | | | | | | | | | | |
| Newton County | | | | | | | | | | | | |
| Newton | 24 | 1510CST 1515CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Numerous trees were knocked down across the county due to severe, straight-line winds from a squall line moving through the area. | | | | | | | | | | | |
| Jasper County | | | | | | | | | | | | |
| Rose Hill | 24 | 1515CST 1520CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Nume | 1520CST erous trees were b | lown down ac | ross northeas | t portions o | of the coun | ntv. | | | | | |
| Kemper County | | | | | - F | | , | | | | | |
| 6 S De Kalb | 24 | 1520CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | 1525CST Numerous tress were blown down along Highway 39 South. | | | | | | | | | | | |
| Simpson County | | | | | | | | | | | | |
| Harrisville | 24 | 1525CST 1530CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | A few | trees were knock | xed down on C | Old Pearl Roa | d and JD W | elch Road | d. | | | | | |
| Lauderdale County | | | | | | | | | | | | |
| Meridian | 24 | 1530CST 1535CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Nume | erous trees and po | wer lines blov | vn down on I | nterstates 2 | 0 and 59. | | | | | | |
| Smith County | | | | | | | | | | | | |
| Mize | 24 | 1530CST 1535CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Sever | al trees were blow | vn down in an | d near the tov | vn of Mize. | | | | | | | |
| Lincoln County | | | | | | | | | | | | |
| Bogue Chitto | 24 | 1545CST 1550CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | A few | trees were blown | down across | southern por | tions of the | county. | | | | | | |
| Jasper County | | | | | | | | | | | | |
| Heidelberg | 24 | 1600CST 1605CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Sever | al trees were blow | vn down in an | d near town. | | | | | | | | |
| Clarke County | | | | | | | | | | | | |
| 3 N Quitman | 24 | 1605CST 1610CST | | | 0 | 0 | 10K | Thunderstorm Wind | | | | |
| | A squ | all line moved the | ough the area | producing da | amaging str | aight-line | winds that blew do | wn a barn. | | | | |
| Newton County | | | | | | | | | | | | |
| Bethel | 24 | 1605CST 1610CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | Sever | al trees were blow | vn down on H | ighway 15 So | outh in Beth | iel. | | | | | | |
| Warren County | | | | | | | | | | | | |
| Vicksburg to Bovina | 31 | 1815CST 1825CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| DOVIIIA | Numerous trees were blown down across the eastern portion of the county. | | | | | | | | | | | |
| Holmes County | | | | | | | | | | | | |
| 5 W Goodman | 31 | 1900CST 1905CST | | | 0 | 0 | 1K | Thunderstorm Wind | | | | |
| | | 1702001 | | | | | | | | | | |

A few trees were blown down in the area.