

## Storm Data and Unusual Weather Phenomena - October 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### LOUISIANA, Northeast

#### EAST CARROLL COUNTY --- LAKE PROVIDENCE [32.80, -91.18]

10/17/07 15:00 CST		70K	Thunderstorm Wind (EG 50 kt)
10/17/07 15:00 CST		0	Source: COOP Observer

Several trees were blown down within the city along with a few power lines. One tree was down on a house with another on a car.

**A potent storm system developed across the central sections of the country and brought two rounds of severe weather to the region. The first occurred during the evening of the 17th and the second during most of the day on the 18th. Wind damage and several tornadoes occurred during this event. This mid October severe weather event was one of the top five largest across the United States.**

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#### TENSAS COUNTY --- 0.1 SW TROY [31.82, -91.47]

10/22/07 14:55 CST		30K	Thunderstorm Wind (EG 55 kt)
10/22/07 14:55 CST		0	Source: Emergency Manager

A tractor shed was demolished and a couple of large trees were blown down near the intersection of routes 566 and 571.

**Scattered showers and thunderstorms developed across the region and evolved into a line of storms as it moved across the area. This system did produce a little severe weather, but was mainly a rain producer and help relieve some of the drought across the area.**

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### MISSISSIPPI, Central

#### JEFFERSON DAVIS COUNTY --- 5.2 SSW CARSON [31.46, -89.83], 4.6 SSW CARSON [31.47, -89.83]

10/17/07 18:30 CST		0.10M	Tornado (EF1, L: 0.35 mi , W: 100 yd)
10/17/07 18:31 CST		0	Source: NWS Storm Survey

Several trees were blown down along the short path and a storage building had its roof blown off. An addition to a house had a portion of the roof blown off and another storage building was destroyed. The tornado was rated EF1 with a path length of 1/3 mile and a width of 100 yards.

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#### FORREST COUNTY --- 1.2 ENE MAMMOTH SPGS [31.38, -89.33], 1.9 NNW GLENDALE [31.39, -89.31]

10/17/07 19:10 CST		0.10M	Tornado (EF1, L: 1.59 mi , W: 200 yd)
10/17/07 19:12 CST	1	0	Source: NWS Storm Survey

This tornado briefly touched down along Interstate 59. Numerous trees were snapped or uprooted along the Interstate and one car was blown off the Interstate causing 1 injury. A roof was blown off a garage and minor roof damage occurred to a home. Additionally, two metal doors were blown off metal buildings.

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#### JONES COUNTY --- ELLISVILLE [31.60, -89.20]

10/17/07 19:40 CST		0	Thunderstorm Wind (EG 50 kt)
10/17/07 19:40 CST		0	Source: Law Enforcement

A few trees were blown down around town.

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#### WARREN COUNTY --- 1.5 SSE VICKSBURG [32.33, -90.87], 0.7 E VILLANOVA [32.43, -90.77]

10/17/07 19:51 CST		15K	Thunderstorm Wind (EG 50 kt)
10/17/07 20:00 CST		0	Source: Law Enforcement

Several trees and a few power lines were blown down around the city and across a portion of the county.

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#### HOLMES COUNTY --- 0.6 W TOLARVILLE [33.05, -90.23], 2.0 NE TOLARVILLE [33.07, -90.20]

10/17/07 21:03 CST		0	Tornado (EF0, L: 2.37 mi , W: 25 yd)
10/17/07 21:05 CST		0	Source: NWS Storm Survey

A brief tornado touched down in the Tolarville Community and caused damage along a narrow path with some trees downed and large limbs snapped.

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#### YAZOO COUNTY --- BENTON [32.83, -90.27]

10/17/07 21:16 CST		0	Thunderstorm Wind (EG 50 kt)
10/17/07 21:16 CST		0	Source: Public

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A few trees were blown down.				
<b>OKTIBBEHA COUNTY --- 2.4 WSW STATE COLLEGE [33.41, -88.81], 2.1 WSW STATE COLLEGE [33.41, -88.80]</b>				
	10/18/07 11:41 CST		30K	Tornado (EF0, L: 0.32 mi , W: 50 yd)
	10/18/07 11:43 CST		0	Source: NWS Storm Survey
A tornado briefly touched down near the Starkville Country Club and tore some tin off a metal building along with some minor wall damage. Two trees were also snapped along the path.				
<b>OKTIBBEHA COUNTY --- 2.9 WSW STARKVL OKTIBBEHA AR [33.47, -88.73], 2.6 WSW STARKVL OKTIBBEHA AR [33.47, -88.72]</b>				
	10/18/07 12:02 CST		0	Tornado (EF0, L: 0.36 mi , W: 25 yd)
	10/18/07 12:03 CST		0	Source: Storm Chaser
A brief tornado touched down just east of Starkville and snapped a few trees.				
<b>LAMAR COUNTY --- 1.5 SW TALOWAH [31.06, -89.45], 0.9 SE PURVIS [31.14, -89.41]</b>				
	10/18/07 13:05 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 13:07 CST		0	Source: Emergency Manager
Several trees were blown down between Purvis and Lumberton.				
<b>NEWTON COUNTY --- 2.4 SW DUFFEE [32.45, -88.96]</b>				
	10/18/07 13:10 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 13:10 CST		0	Source: Law Enforcement
A few trees were blown down.				
<b>KEMPER COUNTY --- 7.0 ENE KELLIS STORE [32.92, -88.66], 6.9 WNW WAHALAK [32.93, -88.63]</b>				
	10/18/07 13:13 CST		0	Tornado (EF1, L: 1.78 mi , W: 100 yd)
	10/18/07 13:18 CST		0	Source: NWS Storm Survey
This tornado touched down along Highway 39 just s of the Kemper/Noxubee county line. Here several branches and tree debris was blown across the road. Just to the northeast, several large pine trees were snapped and uprooted and blown across a road. The tornado continued to the northeast, just into Noxubee county where several more trees were blown down. Total path length was 3 miles across both counties.				
<b>NOXUBEE COUNTY --- 4.3 SW SHUQUALAK [32.93, -88.63], 3.7 SW SHUQUALAK [32.93, -88.63]</b>				
	10/18/07 13:19 CST		0	Tornado (EF0, L: 0.63 mi , W: 100 yd)
	10/18/07 13:21 CST		0	Source: NWS Storm Survey
This tornado touched down along Highway 39 just south of the Kemper/Noxubee county line. Here several branches and tree debris was blown across the road. Just to the northeast, several large pine trees were snapped and uprooted and blown across a road. The tornado continued to the northeast, just into Noxubee county where several more trees were blown down. Total path length was 3 miles across both counties.				
<b>NOXUBEE COUNTY --- 3.0 N SHUQUALAK [33.01, -88.58]</b>				
	10/18/07 13:27 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 13:27 CST		0	Source: Broadcast Media
Several trees were blown down just north of town.				
<b>LOWNDES COUNTY --- 0.6 E COLUMBUS/LOWNDES CO [33.47, -88.37]</b>				
	10/18/07 13:35 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 13:35 CST		0	Source: Emergency Manager
A couple of trees were blown down on Nash Road.				
<b>LEAKE COUNTY --- 2.1 WSW CARTHAGE [32.72, -89.56]</b>				
	10/18/07 17:55 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 17:55 CST		0	Source: NWS Storm Survey
A couple of trees were blown down off hwy 16 just west-southwest of Carthage.				
<b>FORREST COUNTY --- 1.8 SW (HBG)HATTIESBURG ARP [31.25, -89.27]</b>				

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	10/18/07 18:28 CST		12K	Thunderstorm Wind (EG 50 kt)
	10/18/07 18:28 CST		0	Source: Utility Company
A few trees and large limbs were blown down on power lines on south side of town.				
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<b>NESHOPA COUNTY --- 2.0 W PHILADELPHIA [32.77, -89.15]</b>				
	10/18/07 19:10 CST		10K	Thunderstorm Wind (EG 55 kt)
	10/18/07 19:10 CST		0	Source: Utility Company
A few power lines were blown down just west of Philadelphia.				
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<b>BOLIVAR COUNTY --- CLEVELAND [33.75, -90.73]</b>				
	10/18/07 19:15 CST		10K	Thunderstorm Wind (EG 53 kt)
	10/18/07 19:15 CST		0	Source: Law Enforcement
Several trees were blown down, a few downed area fences.				
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<b>WASHINGTON COUNTY --- 1.2 E HOLLANDALE [33.17, -90.85]</b>				
	10/18/07 19:48 CST		25K	Thunderstorm Wind (EG 60 kt)
	10/18/07 19:48 CST		0	Source: Utility Company
Several power lines were blown down in town.				
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<b>SUNFLOWER COUNTY --- INDIANOLA [33.45, -90.65]</b>				
	10/18/07 19:50 CST		60K	Thunderstorm Wind (EG 60 kt)
	10/18/07 19:50 CST		0	Source: Law Enforcement
Several transformers and power lines were blown down in town.				
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<b>LEFLORE COUNTY --- 1.5 NNE BERCLAIR [33.49, -90.37], 0.7 NW GREENWOOD [33.53, -90.19]</b>				
	10/18/07 19:58 CST		0.13M	Thunderstorm Wind (EG 60 kt)
	10/18/07 20:17 CST		0	Source: Emergency Manager
Numerous trees and several power lines were blown down across the central portion of the county. A few sheds were also damaged or demolished.				
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<b>LEFLORE COUNTY --- 4.0 SSW GREENWOOD [33.47, -90.21]</b>				
	10/18/07 20:20 CST		60K	Thunderstorm Wind (EG 50 kt)
	10/18/07 20:20 CST		0	Source: Newspaper
A few large sheds had a portion of the tin roof torn off at Bo Prestidge Farms. The roof debris was thrown about and damaged a few tractors.				
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<b>CARROLL COUNTY --- 2.8 N NORTH CARROLLTON [33.56, -89.92]</b>				
	10/18/07 20:30 CST		0	Thunderstorm Wind (EG 53 kt)
	10/18/07 20:30 CST		0	Source: Law Enforcement
Several trees were blown down just north of town.				
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<b>MONTGOMERY COUNTY --- DUCK HILL [33.63, -89.72]</b>				
	10/18/07 20:45 CST		10K	Thunderstorm Wind (EG 50 kt)
	10/18/07 20:45 CST		0	Source: Law Enforcement
A few trees were blown down along with a few limbs taking down power lines.				
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<b>YAZOO COUNTY --- 3.5 ENE FREE RUN [32.96, -90.21]</b>				
	10/18/07 20:58 CST		0	Thunderstorm Wind (EG 50 kt)
	10/18/07 20:58 CST		0	Source: Public
A few trees were blown down near the Yazoo county line.				

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SUNFLOWER COUNTY --- 2.2 NE MACKMAN [33.42, -90.54], 1.4 E MOORHEAD [33.45, -90.50]				
	10/22/07 16:54 CST		0.18M	Tornado (EF1, L: 3.47 mi , W: 150 yd)
	10/22/07 16:59 CST		0	Source: NWS Storm Survey

This tornado touched down just southwest of Moorehead, in a farm field, and leveled crops before reaching Moorehead. As the tornado moved into the southwest portion of town, a number of trees were snapped, a barn had a portion of the roof blown off and a few outbuildings were damaged. Additionally, a metal gazebo was thrown onto a house and a metal walkway was destroyed at a school.

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