

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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ARKANSAS, Southeast

ASHLEY COUNTY

1.5 SSE GULLEDGE	06/18/07 20:15 CST		6K	Thunderstorm Wind (EG 50 kt)
WILMOT	06/18/07 20:20 CST		0	33.05N, 91.8701W ~ 33.05N, 91.58W

A few trees and power lines were blown down across the south portion of Ashley County.

CHICOT COUNTY

DERMOTT	06/19/07 00:45 CST		0	Hail (1.00 in)
5.0 E DERMOTT	06/19/07 01:01 CST		0	33.52N, 91.43W ~ 33.52N, 91.3433W

After an active severe weather day on June 18th, the atmosphere quickly recovered and was able to support additional severe weather which began in the late evening and persisted through the overnight hours. Severe weather during the overnight hours in June is quite rare but does occur on occasion. One of the overnight storms actually produced a rare June tornado! This overnight severe weather was likely a sign and just a taste of what was to come during the day on June 19th. As the overnight/early morning complex of storms shifted east, conditions were set just right for additional storms to redevelop to the west by late morning. The atmosphere recovered once more and became quite unstable in the wake of the morning complex. A very potent disturbance dropped south out of Arkansas and developed a large "bow echo" complex which plowed south across the forecast area. This "bow echo" was very efficient at producing severe wind gusts and a large swath of wind damage occurred as the system moved southward across Mississippi into Southeast Louisiana.

LOUISIANA, Northeast

FRANKLIN COUNTY

WINNSBORO	06/03/07 15:15 CST		0.50M	Thunderstorm Wind (EG 60 kt)
3.0 N WINNSBORO	06/03/07 15:20 CST		0	32.17N, 91.73W ~ 32.2134N, 91.73W

Several signs and billboards were blown down just outside of Winnsboro as a severe thunderstorm moved through. Some damage also occurred to several roofs along with a cotton warehouse sustaining damage to a few sliding steel doors.

A large complex of storms moved east across Louisiana and produced pockets of strong wind gusts. One storm became severe just outside of Winnsboro and caused damage to several signs, billboards and a warehouse.

EAST CARROLL COUNTY

LAKE PROVIDENCE	06/18/07 23:34 CST		0.70M	Tornado (EF1, L: 1.80 mi , W: 400 yd)
1.8 N LAKE PROVIDENCE	06/18/07 23:36 CST		0	32.8N, 91.18W ~ 32.826N, 91.18W

This tornado touched down about 1/2 a mile south of the lake shore. Damage consisted of numerous trees uprooted, snapped or had large limbs torn off. Many power lines were also taken down by the trees and large limbs. Most of the trees were laid to the north/northeast with about 25% of them down to the southeast/east, opposite of the storm motion. The most concentrated damage occurred along the south end of the lake shore where a small cluster of cypress trees were snapped or had many large limbs torn off. The tornado then moved across the lake and to a point at the mouth of the "chute". Here, many more trees, limbs and power lines were damaged or torn down along with shingles taken off a few homes. The roof of a patio was peeled back and blown over the main house. There was also a trampoline that was mangled and deposited into a tree some 25 feet up.

EAST CARROLL COUNTY

LAKE PROVIDENCE	06/18/07 23:45 CST		0	Hail (0.75 in)
2.0 S LAKE PROVIDENCE	06/18/07 23:58 CST		0	32.8N, 91.18W ~ 32.7711N, 91.18W

EAST CARROLL COUNTY

LAKE PROVIDENCE	06/18/07 23:50 CST		0.15M	Lightning
	06/18/07 23:50 CST		0	32.8N, 91.18W

Lightning struck four houses, causing fires in each one.

EAST CARROLL COUNTY

4.0 S LAKE PROVIDENCE	06/18/07 23:57 CST		0	Thunderstorm Wind (EG 50 kt)
	06/18/07 23:57 CST		0	32.7422N, 91.18W

A few trees were blown down.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CONCORDIA COUNTY				
DEER PARK	06/19/07 15:00 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 15:00 CST		0	31.42N, 91.58W
Numerous large limbs were blown down along Highway 15.				
<p>After an active severe weather day on June 18th, the atmosphere quickly recovered and was able to support additional severe weather which began in the late evening and persisted through the overnight hours. Severe weather during the overnight hours in June is quite rare but does occur on occasion. One of the overnight storms actually produced a rare June tornado! This overnight severe weather was likely a sign and just a taste of what was to come during the day on June 19th. As the overnight/early morning complex of storms shifted east, conditions were set just right for additional storms to redevelop to the west by late morning. The atmosphere recovered once more and became quite unstable in the wake of the morning complex. A very potent disturbance dropped south out of Arkansas and developed a large "bow echo" complex which plowed south across the forecast area. This "bow echo" was very efficient at producing severe wind gusts and a large swath of wind damage occurred as the system moved southward across Mississippi into Southeast Louisiana.</p>				
MISSISSIPPI, Central				
LEFLORE (MS-Z025), GRENADA (MS-Z026), CARROLL (MS-Z027), MONTGOMERY (MS-Z028), WEBSTER (MS-Z029), CLAY (MS-Z030), LOWNDES (MS-Z031), CHOCTAW (MS-Z032), OKTIBBEHA (MS-Z033), HUMPHREYS (MS-Z035), HOLMES (MS-Z036), ATTALA (MS-Z037), WINSTON (MS-Z038), NOXUBEE (MS-Z039), ISSAQUENA (MS-Z040), SHARKEY (MS-Z041), YAZOO (MS-Z042), MADISON (MS-Z043), LEAKE (MS-Z044), NESHOPA (MS-Z045), KEMPER (MS-Z046), WARREN (MS-Z047), HINDS (MS-Z048), RANKIN (MS-Z049), SCOTT (MS-Z050), NEWTON (MS-Z051), LAUDERDALE (MS-Z052), CLAIBORNE (MS-Z053), COPIAH (MS-Z054), SIMPSON (MS-Z055), SMITH (MS-Z056), JASPER (MS-Z057), CLARKE (MS-Z058), JEFFERSON (MS-Z059), FRANKLIN (MS-Z061), LINCOLN (MS-Z062), LAWRENCE (MS-Z063), JEFFERSON DAVIS (MS-Z064), COVINGTON (MS-Z065), JONES (MS-Z066), MARION (MS-Z072), LAMAR (MS-Z073), FORREST (MS-Z074)				
	06/01/07 00:00 CST		0	Drought
	06/30/07 23:59 CST		0.75B	
<p>During the month of June, the drought peaked across the region. It held firm across the same areas since May with no expansion. What did expand was the severity as by the end of June, most of Central and East-Central Mississippi was now in extreme drought (D3) with some locations across Northeast Mississippi now experiencing exceptional drought (D4). The month of June did not offer much rain as most of the forecast area saw less than 40% of the normal rainfall. If you would go back to the start of the drought, the portion of the forecast area under the drought has only seen 5 to 20% of the annual rainfall. Historical climate sites are running some 15 to 20 inches below normal for rainfall with deficits now higher than the yearly total.</p> <p>With the drought conditions reaching extreme levels, area farmers and crops began feeling the effects. Many crops from corn to soybeans have been affected with yields forecast to be much less than normal by harvest time. The quality of the crops has been affected as well due to the dry conditions. The total losses will not be fully know until fall after harvest.</p>				
LEFLORE COUNTY				
3.0 W MINTER CITY	06/08/07 17:01 CST		0	Hail (1.00 in)
MINTER CITY	06/08/07 17:12 CST		0	33.73N, 90.3021W ~ 33.73N, 90.25W
SUNFLOWER COUNTY				
1.0 N BLAINE	06/08/07 17:17 CST		0	Hail (1.00 in)
	06/08/07 17:17 CST		0	33.6345N, 90.53W
SUNFLOWER COUNTY				
1.0 N BLAINE	06/08/07 17:17 CST		4K	Thunderstorm Wind (EG 55 kt)
	06/08/07 17:17 CST		0	33.6345N, 90.53W
One tree and one power line were blown down in the Blaine Community.				
GRENADA COUNTY				
5.0 W HOLCOMB	06/08/07 17:26 CST		0	Hail (1.00 in)
	06/08/07 17:26 CST		0	33.77N, 90.067W
ISSAQUENA COUNTY				
6.0 NNE MAYERSVILLE	06/08/07 17:46 CST		0	Hail (0.75 in)
	06/08/07 17:50 CST		0	32.9801N, 91.0304W

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SUNFLOWER COUNTY				
3.0 S INDIANOLA	06/08/07 18:00 CST		0	Hail (1.00 in)
2.0 W INVERNESS	06/08/07 18:20 CST		0	33.4066N, 90.65W ~ 33.35N, 90.6346W
SMITH COUNTY				
5.0 SW RALEIGH	06/08/07 18:20 CST		0	Hail (0.75 in)
	06/08/07 18:27 CST		0	31.9789N, 89.5903W
HUMPHREYS COUNTY				
8.0 N BELZONI	06/08/07 18:33 CST		0	Hail (1.00 in)
4.0 N BELZONI	06/08/07 18:48 CST		0	33.2957N, 90.5W ~ 33.2378N, 90.5W
LAMAR COUNTY				
OAK GROVE	06/09/07 13:00 CST		0	Thunderstorm Wind (EG 53 kt)
PURVIS	06/09/07 13:05 CST		0	31.28N, 89.42W ~ 31.15N, 89.42W
Scattered trees were blown down.				
JONES (MS-Z066)				
	06/09/07 14:30 CST		0	Strong Wind (MAX 39 kt)
	06/09/07 14:30 CST		0	
MARION COUNTY				
4.2 N COLUMBIA MARION ARPT	06/09/07 15:37 CST		4K	Thunderstorm Wind (EG 50 kt)
	06/09/07 15:37 CST		0	31.3606N, 89.82W
Several trees were blown down across Highway 35.				
Scattered thunderstorms developed during the late afternoon and early evening across a portion of the region. A few of these storms reached severe limits and produced small hail and minor wind damage.				
FRANKLIN COUNTY				
1.2 E MEADVILLE	06/11/07 14:59 CST		0	Hail (0.75 in)
	06/11/07 14:59 CST		0	31.47N, 90.88W
FRANKLIN COUNTY				
0.6 E MEADVILLE	06/11/07 15:03 CST		7K	Lightning
	06/11/07 15:03 CST		0	31.47N, 90.89W
Lightning struck a tree and caused a power surge to the house adjacent to it. Some interior electrical damage was done. The bark from the tree also exploded and broke out several windows at the house.				
Isolated to scattered thunderstorms developed across the southern portion of the region with a few becoming strong and one reaching severe limits.				
GRENADA COUNTY				
GRENADA	06/15/07 12:40 CST		0	Hail (1.00 in)
1.0 S GRENADA	06/15/07 12:45 CST		0	33.78N, 89.82W ~ 33.7655N, 89.82W
MONTGOMERY COUNTY				
9.0 N KILMICHAEL	06/15/07 12:51 CST		0	Hail (0.75 in)
	06/15/07 12:55 CST		0	33.5601N, 89.58W
LOWNDES COUNTY				
COLUMBUS	06/15/07 13:00 CST		20K	Thunderstorm Wind (EG 53 kt)
	06/15/07 13:00 CST		0	33.5N, 88.43W
A microburst occurred on the western side of Columbus and knocked down 12 trees. One of these trees fell on a house causing damage.				
WEBSTER COUNTY				

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2.5 NNW MATHISTON	06/15/07 13:27 CST		0	Hail (0.75 in)
	06/15/07 13:30 CST		0	33.5634N, 89.1366W

WEBSTER COUNTY

0.9 NW MATHISTON	06/15/07 13:50 CST		0	Thunderstorm Wind (EG 50 kt)
	06/15/07 13:50 CST		0	33.5392N, 89.131W

A few trees were blown down along Highway 82, across from the New Mart Convenient Store.

HINDS COUNTY

BYRAM	06/15/07 19:05 CST		6K	Thunderstorm Wind (EG 50 kt)
	06/15/07 19:05 CST		0	32.18N, 90.25W

A couple of trees were blown down with one crushing a pickup truck.

Typical scattered afternoon thunderstorms developed across the region, mainly across portions of Northeast Mississippi, and produced some severe weather.

MARION COUNTY

COLUMBIA 8.0 NNW COLUMBIA	06/18/07 12:35 CST		25K	Thunderstorm Wind (EG 53 kt)
	06/18/07 12:43 CST		0	31.25N, 89.83W ~ 31.3569N, 89.8818W

Several trees were blown down around Columbia and northward to the Bunker Hill and Improve Communities. One tree fell on a house in Columbia with another taking down a power line.

LAMAR COUNTY

3.5 N TATUMS CAMPS	06/18/07 12:50 CST		10K	Thunderstorm Wind (EG 50 kt)
	06/18/07 12:50 CST		0	31.27N, 89.55W

Several trees were blown down across county roads in the central portion of Lamar County. One tree was blown down on a mobile home causing minor damage.

JONES COUNTY

ELLISVILLE LAUREL	06/18/07 13:20 CST		2K	Thunderstorm Wind (EG 50 kt)
	06/18/07 13:25 CST		0	31.6N, 89.2W ~ 31.7N, 89.13W

A few trees were blown down along with one large limb on a house.

LAWRENCE COUNTY

OMA	06/18/07 13:48 CST		1K	Thunderstorm Wind (EG 53 kt)
	06/18/07 13:48 CST		0	31.75N, 90.13W

Several trees were blown down around town.

SMITH COUNTY

TAYLORSVILLE MIZE	06/18/07 13:48 CST		2K	Thunderstorm Wind (EG 50 kt)
	06/18/07 13:51 CST		0	31.83N, 89.43W ~ 31.87N, 89.55W

A few trees were blown down around Taylorsville along with a few down along Highway 28 toward Mize.

SIMPSON COUNTY

2.1 N MAGEE 5.0 NW MAGEE	06/18/07 13:50 CST		12K	Thunderstorm Wind (EG 54 kt)
	06/18/07 13:55 CST		0	31.9001N, 89.73W ~ 31.9211N, 89.7902W

Several trees were blown down around Magee and areas just to the north and northwest of town. Trees were down across Emmitt Brown, Goshen and Mangum Roads.

JASPER COUNTY

STRINGER	06/18/07 14:00 CST		30K	Thunderstorm Wind (EG 58 kt)
	06/18/07 14:00 CST		0	31.87N, 89.27W

Numerous trees and power lines were blown down around Stringer.

SIMPSON COUNTY

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3.0 N MENDENHALL	06/18/07 14:03 CST 06/18/07 14:03 CST		0 0	Thunderstorm Wind (EG 52 kt) 31.9934N, 89.88W
A few trees were blown down on Cato Road, just north of Mendenhall.				
SMITH COUNTY				
SYLVARENA	06/18/07 14:06 CST 06/18/07 14:06 CST		15K 0	Thunderstorm Wind (EG 58 kt) 32.02N, 89.38W
Numerous trees blown down around Sylvarena.				
JASPER COUNTY				
BAY SPGS	06/18/07 14:07 CST 06/18/07 14:07 CST		40K 0	Thunderstorm Wind (EG 60 kt) 31.97N, 89.3W
Numerous trees and power lines were blown down around Bay Springs.				
JASPER COUNTY				
LOUIN	06/18/07 14:11 CST 06/18/07 14:11 CST		25K 0	Thunderstorm Wind (EG 57 kt) 32.08N, 89.23W
Numerous trees and power lines were blown down around Louin.				
RANKIN COUNTY				
3.0 S FLORENCE	06/18/07 14:23 CST		0.50M	Thunderstorm Wind (EG 68 kt)
BRANDON	06/18/07 14:30 CST		0	32.1066N, 90.13W ~ 32.27N, 89.98W
A radio tower, 100 ft tall, was blown down in the Florence area. Additionally, numerous trees were blown down from the Florence/Monterey area to Brandon.				
RANKIN COUNTY				
4.0 SSW PELAHATCHIE	06/18/07 14:28 CST 06/18/07 14:28 CST		5K 0	Thunderstorm Wind (EG 53 kt) 32.2666N, 89.8262W
A hay barn had a portion of its tin roof blown off.				
MADISON (MS-Z043), LEAKE (MS-Z044)				
	06/18/07 14:40 CST 06/18/07 15:20 CST		4K 0	Strong Wind (MAX 43 kt)
NEWTON COUNTY				
NEWTON	06/18/07 14:43 CST		35K	Thunderstorm Wind (EG 60 kt)
LITTLE ROCK	06/18/07 15:08 CST		0	32.32N, 89.17W ~ 32.53N, 89.03W
Numerous trees and several power lines were blown down across the county. In Newton, a tree blocked a portion of Interstate 20 and Highway 80.				
LAUDERDALE COUNTY				
2.0 N COLLINSVILLE	06/18/07 15:15 CST		1K	Thunderstorm Wind (EG 50 kt)
5.0 NW COLLINSVILLE	06/18/07 15:19 CST		0	32.5289N, 88.85W ~ 32.5511N, 88.9106W
Scattered trees were blown down along with numerous large limbs across northwest Lauderdale County.				
KEMPER COUNTY				
BLACKWATER	06/18/07 15:30 CST 06/18/07 15:30 CST		0 0	Thunderstorm Wind (EG 50 kt) 32.62N, 88.68W
Numerous large limbs were blown down around the Blackwater Community.				
GRENADA COUNTY				
GRAYSPORT	06/18/07 15:38 CST 06/18/07 15:38 CST		0 0	Thunderstorm Wind (EG 55 kt) 33.8N, 89.62W
Several trees were blown down in a wooded area off Graysport Crossing Road.				

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HOLMES COUNTY				
LEXINGTON	06/18/07 16:10 CST		0	Thunderstorm Wind (EG 50 kt)
BOWLING GREEN	06/18/07 16:15 CST		0	33.12N, 90.05W ~ 33.17N, 89.93W
A few trees were blown down from Lexington to Bowling Green.				
ATTALA COUNTY				
0.9 NW WEEKS	06/18/07 16:15 CST		0	Thunderstorm Wind (EG 50 kt)
	06/18/07 16:15 CST		0	33.0792N, 89.761W
A few trees were blown down.				
CARROLL COUNTY				
VAIDEN	06/18/07 16:34 CST		3K	Thunderstorm Wind (EG 55 kt)
	06/18/07 16:34 CST		0	33.33N, 89.75W
Several trees were blown down around town.				
CARROLL COUNTY				
3.0 NNW SOMMERVILLE COMMUNIT	06/18/07 16:35 CST		0	Thunderstorm Wind (EG 50 kt)
	06/18/07 16:35 CST		0	33.4401N, 89.8499W
A few trees were blown down off Highway 35 South.				
MONTGOMERY COUNTY				
WINONA	06/18/07 16:50 CST		12K	Thunderstorm Wind (EG 58 kt)
	06/18/07 16:50 CST		0	33.48N, 89.73W
A few power lines were blown down.				
CARROLL COUNTY				
1.3 WSW JEFFERSON	06/18/07 17:08 CST		0	Thunderstorm Wind (EG 50 kt)
	06/18/07 17:11 CST		0	33.6226N, 89.9215W
A few trees were blown down along county roads near the Carroll/Grenada County line.				
GRENADA COUNTY				
1.0 N ELLIOTT	06/18/07 17:12 CST		0	Thunderstorm Wind (EG 53 kt)
	06/18/07 17:12 CST		0	33.6945N, 89.75W
A few trees were blown down along county roads around Elliott.				
GRENADA COUNTY				
2.4 WSW REDDING	06/18/07 17:17 CST		4K	Thunderstorm Wind (EG 53 kt)
	06/18/07 17:17 CST		0	33.7067N, 89.5685W
Several trees were blown down in the Peasant Grove Community.				
WEBSTER COUNTY				
5.0 NW EMBRY	06/18/07 17:18 CST		6K	Thunderstorm Wind (EG 60 kt)
	06/18/07 17:18 CST		0	33.7011N, 89.4414W
Numerous trees were blown down with several down across Highway 404.				
CLAY COUNTY				
3.2 ESE PINEBLUFF	06/18/07 17:20 CST		15K	Thunderstorm Wind (EG 55 kt)
	06/18/07 17:20 CST		0	33.6624N, 88.9488W
Several trees were blown down on power lines. Damage was confined to the south and southwest portion of Clay County.				
LOWNDES COUNTY				
CALEDONIA	06/18/07 17:57 CST		0	Thunderstorm Wind (EG 50 kt)
	06/18/07 17:57 CST		0	33.68N, 88.33W

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A couple of trees were blown down.				
SUNFLOWER COUNTY				
4.0 N DREW	06/18/07 18:00 CST		10K	Thunderstorm Wind (EG 53 kt)
	06/18/07 18:00 CST		0	33.8778N, 90.53W
A few power lines were blown down.				
An active sea breeze front contained a northward moving line of thunderstorms which produced scattered severe storms across the region. This sea breeze front was much stronger than typical as unusually strong winds were present in the mid levels of the atmosphere. These increased winds allowed the afternoon storms to pack more of a punch as wind damage occurred as they moved north across the area.				
ISSAQUENA COUNTY				
7.0 WNW FITLER	06/18/07 23:57 CST		0	Hail (0.75 in)
4.0 WNW FITLER	06/19/07 00:04 CST		0	32.7687N, 91.1412W ~ 32.7521N, 91.0935W
CARROLL COUNTY				
2.3 W VALLEY HILL	06/19/07 03:53 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 03:53 CST		0	33.5N, 90.09W
A wind gust to 58 mph was measured at the Greenwood airport.				
CARROLL COUNTY				
VAIDEN	06/19/07 04:25 CST		0	Thunderstorm Wind (EG 50 kt)
4.0 N VAIDEN	06/19/07 04:25 CST		0	33.33N, 89.75W ~ 33.3878N, 89.75W
A few trees were blown down along Highway 430 in town along with a few others along Highway 51 just north of town.				
ATTALA COUNTY				
11.2 NE HESTERVILLE	06/19/07 04:48 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 04:48 CST		0	33.2845N, 89.5331W
A couple of small trees were blown down.				
BOLIVAR COUNTY				
7.0 E ROSEDALE	06/19/07 05:22 CST		0	Hail (0.75 in)
	06/19/07 05:22 CST		0	33.85N, 90.9281W
KEMPER COUNTY				
2.0 N PRESTON	06/19/07 06:50 CST		0.25M	Lightning
	06/19/07 06:50 CST		0	32.9089N, 88.83W
During the morning hours of June 19th, a complex of storms moved a cross East Central Mississippi. A lightning strike from a thunderstorm hit a house and caused a fire. The home was heavily damaged and determined a total loss.				
WEBSTER COUNTY				
CADARETTA	06/19/07 09:32 CST		0.20M	Thunderstorm Wind (EG 55 kt)
	06/19/07 09:32 CST		0	33.7N, 89.45W
Several trees were blown down with a few taking down power lines, blocking roads and a destroying a fence. Some tin was blown off a barn with another outbuilding pushed and tilted 40 degrees.				
GRENADA COUNTY				
7.0 NW GRENADA	06/19/07 10:00 CST		0.50M	Flash Flood (due to Heavy Rain)
3.0 S GRENADA	06/19/07 12:30 CST		0	33.8516N, 89.9061W ~ 33.7366N, 89.82W
A significant flash flood event occurred during the mid and late morning of June 19th. Seven to ten inches of rain fell in a 2 to 3 hour time frame. Numerous roads in the county and city were flooded by several feet of water. One county road was washed out. Nearly a dozen vehicles were submerged or trapped by the flood water with several water rescues needed. Nearly 20 homes were flooded, several apartments, 8 businesses and one fire station.				
CLARKE COUNTY				

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1.0 NE CRANDALL	06/19/07 10:22 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 10:22 CST		0	31.9802N, 88.5179W
A few trees were blown down.				
GRENADA COUNTY				
HOLCOMB	06/19/07 10:57 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/19/07 10:57 CST		0	33.77N, 89.98W
A few trees were blown down around Holcomb.				
GRENADA COUNTY				
GRENADA	06/19/07 11:00 CST		12K	Thunderstorm Wind (EG 50 kt)
	06/19/07 11:00 CST		0	33.78N, 89.82W
A couple of trees were blown down, one on a house.				
LEFLORE COUNTY				
0.9 SW CRENFREE	06/19/07 11:05 CST		0.60M	Thunderstorm Wind (EG 70 kt)
	06/19/07 11:05 CST		0	33.5708N, 90.131W
A 400 foot radio tower was blown down.				
LEFLORE COUNTY				
GREENWOOD	06/19/07 11:05 CST		70K	Thunderstorm Wind (EG 58 kt)
3.0 S GREENWOOD	06/19/07 11:15 CST		0	33.52N, 90.18W ~ 33.4766N, 90.18W
Several trees were blown down around town. One large tree was down on a house and caused major damage.				
CARROLL COUNTY				
COILA	06/19/07 11:24 CST		0	Thunderstorm Wind (EG 53 kt)
	06/19/07 11:24 CST		0	33.4N, 89.97W
A few trees were blown down along Highway 17 near county road 23.				
CARROLL COUNTY				
GRAVEL HILL	06/19/07 11:25 CST		15K	Thunderstorm Wind (EG 60 kt)
	06/19/07 11:25 CST		0	33.4N, 90.05W
Several trees were blown down around the Gravel Hill Community.				
MONTGOMERY COUNTY				
KILMICHAEL	06/19/07 11:35 CST		5K	Thunderstorm Wind (EG 55 kt)
	06/19/07 11:35 CST		0	33.43N, 89.58W
Several trees were blown down around town.				
HOLMES COUNTY				
3.0 NW LEXINGTON	06/19/07 11:43 CST		20K	Thunderstorm Wind (EG 57 kt)
3.0 S LEXINGTON	06/19/07 11:46 CST		0	33.1507N, 90.0866W ~ 33.0766N, 90.05W
Several trees were blown down from just northwest of Lexington, in Lexington and just south of town on Highway 17. A few power lines were blown down as well.				
HOLMES COUNTY				
3.0 SW TCHULA	06/19/07 11:45 CST		2K	Thunderstorm Wind (EG 55 kt)
	06/19/07 11:45 CST		0	33.1493N, 90.2666W
Several trees were blown down.				
HOLMES COUNTY				
THORNTON	06/19/07 11:53 CST		20K	Thunderstorm Wind (EG 57 kt)
3.0 E COXBURG	06/19/07 11:56 CST		0	33.08N, 90.32W ~ 33N, 90.1683W

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several trees were blown down along Thorton Tollarsville Road and Victor Rogers Road. A few power lines were blown down as well.				
HUMPHREYS COUNTY				
6.0 E BELZONI	06/19/07 11:54 CST		3K	Thunderstorm Wind (EG 56 kt)
SILVER CITY	06/19/07 12:00 CST		0.15M	33.18N, 90.3964W ~ 33.1N, 90.5W
Several dozen acres of corn was blown flat by downburst winds. The damaged crops were located east of Belzoni to around Silver City. Several trees were also blown down along Highway 12.				
HOLMES COUNTY				
0.6 W GOODMAN	06/19/07 11:59 CST		4K	Thunderstorm Wind (EG 50 kt)
	06/19/07 11:59 CST		0	32.97N, 89.91W
A tree and a power line were blown down on May Street.				
ATTALA COUNTY				
SALLIS	06/19/07 12:00 CST		6K	Thunderstorm Wind (EG 55 kt)
	06/19/07 12:00 CST		0	33.02N, 89.77W
Numerous trees were blown down.				
CHOCTAW COUNTY				
1.9 ENE FRENCH CAMP	06/19/07 12:03 CST		12K	Thunderstorm Wind (EG 53 kt)
	06/19/07 12:03 CST		0	33.3103N, 89.3701W
A few trees were blown down on power lines. One power line was down on Rayburn Road.				
HOLMES COUNTY				
3.3 NNW PICKENS	06/19/07 12:05 CST		2K	Thunderstorm Wind (EG 55 kt)
	06/19/07 12:05 CST		0	32.9237N, 89.9915W
Several trees were blown down in the southern part of the county.				
ATTALA COUNTY				
KOSCIUSKO	06/19/07 12:07 CST		15K	Thunderstorm Wind (EG 50 kt)
	06/19/07 12:07 CST		0	33.05N, 89.58W
A few trees were blown down, one fell on a house causing some damage.				
ATTALA COUNTY				
MC COOL	06/19/07 12:12 CST		6K	Thunderstorm Wind (EG 55 kt)
	06/19/07 12:12 CST		0	33.2N, 89.35W
Numerous trees were blown down.				
LEAKE COUNTY				
SINGLETON	06/19/07 12:20 CST		0	Thunderstorm Wind (EG 53 kt)
	06/19/07 12:20 CST		0	32.88N, 89.53W
A few trees were blown down along Highway 35.				
LEAKE COUNTY				
THOMASTOWN	06/19/07 12:20 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 12:20 CST		0	32.87N, 89.67W
Two trees were blown down on Highway 43.				
YAZOO COUNTY				
0.6 S BENTON	06/19/07 12:20 CST		0	Thunderstorm Wind (EG 53 kt)
3.0 SW BENTON	06/19/07 12:22 CST		0	32.8216N, 90.27W ~ 32.7993N, 90.3065W
Several trees were blown down around Benton.				
YAZOO COUNTY				

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
YAZOO CITY				
	06/19/07 12:20 CST		12K	Thunderstorm Wind (EG 50 kt)
	06/19/07 12:20 CST		0	32.85N, 90.42W
A couple of trees were blown down around town. One tree was down on a corner of house causing minor damage.				
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MADISON COUNTY				
CAMDEN	06/19/07 12:27 CST		8K	Thunderstorm Wind (EG 55 kt)
SHARON	06/19/07 12:32 CST		0	32.78N, 89.83W ~ 32.65N, 89.93W
Numerous trees were blown down from Camden to Sharon.				
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LEAKE COUNTY				
2.0 N CARTHAGE	06/19/07 12:30 CST		33K	Thunderstorm Wind (EG 58 kt)
WALNUT GROVE	06/19/07 12:40 CST		0	32.7589N, 89.53W ~ 32.58N, 89.47W
Numerous trees and a few power lines were blown down around the county. Nearly 10 roads were blocked by downed trees and power lines.				
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MADISON COUNTY				
CANTON	06/19/07 12:31 CST		0	Hail (0.88 in)
	06/19/07 12:31 CST		0	32.62N, 90.03W
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MADISON COUNTY				
CANTON	06/19/07 12:32 CST		8K	Thunderstorm Wind (EG 55 kt)
FLORA	06/19/07 12:40 CST		0	32.62N, 90.03W ~ 32.55N, 90.32W
Numerous trees were blown down from Canton to Flora.				
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WINSTON COUNTY				
6.3 WNW NOXAPATER	06/19/07 12:35 CST		5K	Thunderstorm Wind (EG 53 kt)
NOXAPATER	06/19/07 12:45 CST		0	33.0346N, 89.1497W ~ 33N, 89.05W
A few trees were blown down northwest of Noxapater and around Noxapater.				
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SCOTT COUNTY				
LUDLOW	06/19/07 12:43 CST		0.11M	Thunderstorm Wind (EG 60 kt)
MORTON	06/19/07 12:53 CST		0	32.57N, 89.72W ~ 32.35N, 89.67W
Numerous trees were blown down across Scott County. One tree was blown down on a house in Ludlow along with a tree on a car just west of Ludlow.				
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RANKIN COUNTY				
2.8 N LUCKNEY	06/19/07 12:52 CST		0	Thunderstorm Wind (EG 55 kt)
	06/19/07 12:52 CST		0	32.39N, 90.07W
Sixty three MPH wind gust was measured at the Ross Barnett Reservoir tower.				
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RANKIN COUNTY				
7.0 NNW BRANDON	06/19/07 12:52 CST		0.30M	Thunderstorm Wind (EG 60 kt)
BRANDON	06/19/07 12:57 CST		0	32.3635N, 90.0258W ~ 32.27N, 89.98W
Numerous trees were blown down around the Reservoir area as well as in Brandon. Many trees were blown down at Castlewoods Golf Course, along Grants Ferry Road and Spillway Road. A church on Vine Street had the steeple blown off.				
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HINDS COUNTY				
JACKSON	06/19/07 13:00 CST		60K	Thunderstorm Wind (EG 55 kt)
CLINTON	06/19/07 13:05 CST		0	32.33N, 90.17W ~ 32.33N, 90.33W
Numerous trees and power lines were blown down in Jackson and around Clinton.				
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RANKIN COUNTY				
6.0 E BRANDON	06/19/07 13:01 CST		11K	Thunderstorm Wind (EG 55 kt)
PELAHATCHIE	06/19/07 13:05 CST		0	32.27N, 89.8774W ~ 32.32N, 89.8W
Several trees were blown down from Brandon to Pelahatchie. A few trees were down along Interstate 20 and blocking lanes. In Pelahatchie, a few trees were blown down across Highway 80.				

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NESHOBA COUNTY				
1.5 NNE DIXON	06/19/07 13:04 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 13:04 CST		0	32.69N, 89.2101W
A few trees were blown down in the Dixon Community.				
NESHOBA COUNTY				
4.2 NE SPRING CREEK	06/19/07 13:06 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/07 13:06 CST		0	32.8726N, 88.9793W
A few trees were blown down in the far northeast corner of the county, along Highway 395.				
HINDS COUNTY				
BYRAM	06/19/07 13:07 CST		5K	Thunderstorm Wind (EG 57 kt)
	06/19/07 13:07 CST		0	32.18N, 90.25W
Numerous trees were blown down around Byram, several blocked area roads.				
NEWTON COUNTY				
UNION	06/19/07 13:07 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 13:07 CST		0	32.57N, 89.12W
A few trees were blown down, one blocking Highway 492.				
WARREN COUNTY				
EAGLE BEND	06/19/07 13:25 CST		80K	Thunderstorm Wind (EG 50 kt)
	06/19/07 13:25 CST	1	0	32.52N, 91W
A few trees were blown down around Eagle Lake. One tree was down on a house which caused an injury.				
SIMPSON COUNTY				
BRAXTON	06/19/07 13:28 CST		70K	Thunderstorm Wind (EG 60 kt)
SHIVERS	06/19/07 13:57 CST		0	32.05N, 89.98W ~ 31.8N, 90W
Numerous trees were blown down across the county as a bow echo plowed southward across the county.				
SMITH COUNTY				
RALEIGH	06/19/07 13:30 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 13:30 CST		0	32.03N, 89.53W
A couple of trees were blown down along with numerous large limbs.				
WARREN COUNTY				
VICKSBURG	06/19/07 13:35 CST		25K	Thunderstorm Wind (EG 53 kt)
LE TOURNEAU	06/19/07 14:05 CST		0	32.35N, 90.88W ~ 32.22N, 90.95W
Several trees were blown down around Vicksburg, some down on Halls Ferry and Fisher Ferry Roads. Several other trees were blown down across the county as the line of storms moved through.				
LAUDERDALE COUNTY				
NELLIEBURG	06/19/07 13:45 CST		3K	Thunderstorm Wind (EG 55 kt)
2.0 S NELLIEBURG	06/19/07 13:45 CST		0	32.4N, 88.78W ~ 32.3711N, 88.78W
Several trees were blown down.				
LAUDERDALE COUNTY				
MEEHAN	06/19/07 13:47 CST		10K	Thunderstorm Wind (EG 55 kt)
3.0 W MEEHAN	06/19/07 13:47 CST		0	32.33N, 88.87W ~ 32.33N, 88.9213W
Several trees were blown down along Interstate 20 and just west of Interstate 59.				
COPIAH COUNTY				

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GALLMAN	06/19/07 13:50 CST		0	Thunderstorm Wind (EG 50 kt)
HAZLEHURST	06/19/07 13:55 CST		0	31.93N, 90.4W ~ 31.87N, 90.4W

A few trees were blown down from Gallman to Hazlehurst.

JASPER COUNTY

STRINGER	06/19/07 13:53 CST		40K	Thunderstorm Wind (EG 50 kt)
	06/19/07 13:53 CST		0	31.87N, 89.27W

A few trees were blown down around Stringer. One tree was down on a house.

LAWRENCE COUNTY

OMA	06/19/07 14:00 CST		70K	Thunderstorm Wind (EG 60 kt)
TILTON	06/19/07 14:30 CST		0	31.75N, 90.13W ~ 31.42N, 90.02W

Numerous trees were blown down across the county from north to south. The flag pole at the court house was bent. Damage occurred as a bow echo moved south across the county.

COVINGTON COUNTY

COLLINS	06/19/07 14:10 CST		25K	Thunderstorm Wind (EG 60 kt)
SANFORD	06/19/07 14:34 CST		0	31.63N, 89.55W ~ 31.48N, 89.43W

Numerous trees were blown down around Collins and across the southern portion of the county.

JONES COUNTY

1.2 W MOSELLE	06/19/07 14:15 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 14:15 CST		0	31.5N, 89.3W

A few trees were blown down on Interstate 59 between mile markers 78 and 80.

JEFFERSON DAVIS COUNTY

CARSON	06/19/07 14:18 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/07 14:18 CST		0	31.53N, 89.8W

A couple of trees were blown down with a few blocking area roads.

JONES COUNTY

LAUREL	06/19/07 14:20 CST		70K	Thunderstorm Wind (EG 53 kt)
OVETT	06/19/07 14:30 CST		0	31.7N, 89.13W ~ 31.48N, 89.05W

Several trees and power lines were blown down across the county, especially across the southern sections from Moselle to Ovett.

LINCOLN COUNTY

1.2 W CARLOS	06/19/07 14:20 CST		12K	Thunderstorm Wind (EG 54 kt)
RUTH	06/19/07 14:42 CST		0	31.62N, 90.4W ~ 31.38N, 90.33W

Several trees were blown down across the county.

FORREST COUNTY

2.0 NE PETAL	06/19/07 14:25 CST		80K	Thunderstorm Wind (EG 55 kt)
HATTIESBURG	06/19/07 14:38 CST		0	31.3704N, 89.2461W ~ 31.32N, 89.32W

Numerous trees were blown down from Hattiesburg to Petal. Several power lines were blown down as well.

FORREST COUNTY

HATTIESBURG	06/19/07 14:30 CST		10K	Lightning
	06/19/07 14:30 CST		0	31.32N, 89.32W

Lightning struck an apartment complex on North 38th Avenue.

ADAMS COUNTY

1.5 SSE NATCHEZ	06/19/07 14:32 CST		20K	Thunderstorm Wind (EG 53 kt)
	06/19/07 14:32 CST		0	31.55N, 91.3903W

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A few power lines were blown down causing power outages across Natchez.				
LINCOLN COUNTY				
BOGUE CHITTO	06/19/07 14:33 CST		50K	Thunderstorm Wind (EG 65 kt)
	06/19/07 14:33 CST		0	31.43N, 90.45W
Part of a roof was blown off a home along Highway 51.				
LAMAR COUNTY				
SUMRALL	06/19/07 14:35 CST		3K	Thunderstorm Wind (EG 55 kt)
	06/19/07 14:35 CST		0	31.42N, 89.55W
A power pole was blown down off Rocky Branch Road.				
MARION COUNTY				
7.6 ENE COLUMBIA MARION ARPT	06/19/07 14:36 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 14:36 CST		0	31.3421N, 89.701W
A few trees were blown down around the Improve Community.				
LAMAR COUNTY				
4.0 NW PURVIS	06/19/07 14:40 CST		7K	Thunderstorm Wind (EG 53 kt)
3.0 S PURVIS	06/19/07 14:50 CST		0	31.1914N, 89.4684W ~ 31.1066N, 89.42W
Several trees were blown down.				
FRANKLIN COUNTY				
2.2 SSW BUDE	06/19/07 14:52 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 14:52 CST		0	31.4411N, 90.864W
A couple of trees were blown down.				
MARION COUNTY				
4.0 NE SANDY HOOK	06/19/07 15:04 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/07 15:04 CST		0	31.0709N, 89.7723W
A couple of trees were blown down.				
<p>After an active severe weather day on June 18th, the atmosphere quickly recovered and was able to support additional severe weather which began in the late evening and persisted through the overnight hours. Severe weather during the overnight hours in June is quite rare but does occur on occasion. One of the overnight storms actually produced a rare June tornado! This overnight severe weather was likely a sign and just a taste of what was to come during the day on June 19th. As the overnight/early morning complex of storms shifted east, conditions were set just right for additional storms to redevelop to the west by late morning. The atmosphere recovered once more and became quite unstable in the wake of the morning complex. A very potent disturbance dropped south out of Arkansas and developed a large "bow echo" complex which plowed south across the forecast area. This "bow echo" was very efficient at producing severe wind gusts and a large swath of wind damage occurred as the system moved southward across Mississippi into Southeast Louisiana.</p>				
FORREST (MS-Z074)				
	06/24/07 12:10 CST		0.10K	Strong Wind (MAX 43 kt)
	06/24/07 12:10 CST		0	
WARREN COUNTY				
VICKSBURG	06/25/07 17:40 CST		12K	Thunderstorm Wind (EG 50 kt)
1.0 SSE VICKSBURG	06/25/07 17:40 CST		0	32.35N, 90.88W ~ 32.3366N, 90.8735W
A few trees and power lines were blown down.				
<p>Typical afternoon showers and thunderstorms developed across the area producing brief gusty winds. One storm reached severe limits and caused damage around Vicksburg.</p>				
HINDS COUNTY				
CLINTON	06/27/07 13:20 CST		0	Thunderstorm Wind (EG 50 kt)
	06/27/07 13:20 CST		0	32.33N, 90.33W

Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Two trees were blown down on Owens Road.				
HINDS COUNTY				
5.0 SW JACKSON	06/27/07 13:30 CST		0	Hail (0.75 in)
	06/27/07 13:30 CST		0	32.2789N, 90.2305W
COPIAH COUNTY				
2.7 NE MARTINSVILLE	06/27/07 13:50 CST		5K	Thunderstorm Wind (EG 55 kt)
	06/27/07 13:50 CST		0	31.8078N, 90.3873W
Trees and power lines were blown down.				
LOWNDES COUNTY				
COLUMBUS	06/27/07 19:09 CST		0	Thunderstorm Wind (EG 50 kt)
	06/27/07 19:09 CST		0	33.5N, 88.43W
A few trees were blown down in the Columbus area.				
Isolated afternoon thunderstorms developed across the area and a few became severe around the Jackson Metro area.				
LOWNDES COUNTY				
ARTESIA	06/30/07 12:20 CST		6K	Thunderstorm Wind (EG 53 kt)
	06/30/07 12:20 CST		0	33.42N, 88.65W
A few trees and power lines were blown down around town.				
LOWNDES COUNTY				
3.5 E BENT OAK	06/30/07 12:30 CST		0	Hail (0.75 in)
	06/30/07 12:30 CST		0	33.43N, 88.4901W
LOWNDES COUNTY				
NEW HOPE	06/30/07 12:40 CST		0	Thunderstorm Wind (EG 50 kt)
	06/30/07 12:40 CST		0	33.47N, 88.32W
Three trees were blown down around New Hope.				
CLAY COUNTY				
6.0 NW WEST PT	06/30/07 13:20 CST		0	Hail (0.75 in)
	06/30/07 13:20 CST		0	33.6613N, 88.7237W
MONTGOMERY COUNTY				
5.0 NE WINONA	06/30/07 15:30 CST		0	Hail (0.75 in)
	06/30/07 15:33 CST		0	33.5311N, 89.6687W
MADISON COUNTY				
MADISON	06/30/07 17:37 CST		0	Hail (0.75 in)
2.0 E RIDGELAND	06/30/07 17:40 CST		0	32.47N, 90.1W ~ 32.43N, 90.0957W
MADISON COUNTY				
3.0 N CANTON	06/30/07 18:00 CST		2K	Thunderstorm Wind (EG 50 kt)
4.0 NE CANTON	06/30/07 18:04 CST		0	32.6634N, 90.03W ~ 32.6609N, 89.9814W
Several trees were blown down with a few blocking Stonebridge Road and Robinson Road.				
MADISON COUNTY				
6.0 E FLORA	06/30/07 18:30 CST		0	Hail (0.75 in)
	06/30/07 18:33 CST		0	32.55N, 90.2171W
Isolated afternoon thunderstorms developed across Northeast Mississippi and a few more across Central Mississippi, some of these reached severe limits downing some trees and producing small hail.				