



National Weather Service

Storm Data and Unusual Weather Phenomena



May 1996

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

ILZ087-090>094

Gallatin - Pope - Hardin - Alexander - Pulaski - Massac

01	0001CST	0	0	80K	Flood
31	2359CST				

The Ohio River was above flood stage all month at Cairo and Brookport (Lock and Dam 52). The river crested around mid month at both places. At Cairo, the crest was 53.5 feet, 13.5 feet above flood stage. Brookport crested at 46.6 feet, 9.6 feet over flood stage. Crop damage estimates were not yet available. Thousands of acres of Ohio River bottomlands were under as much as 12 feet of water. This delayed planting of some crops, or forced farmers to change the crop they planned to grow. The ferry from Cave In Rock, Illinois to the Kentucky shore was closed for well over a week because of water over Kentucky route 91. The flood gates were closed at Rosiclare, Illinois for the second time this year. Although most of the damage was to cropland, some property damage occurred to roads, campgrounds, and parks.

ILZ084-088-092

Jackson - Union - Alexander

01	0001CST	0	0	50K	Flood
31	2359CST				

The Mississippi River was above flood stage all month at Thebes. It crested there at 40.5 feet on May 17, which is 7.5 feet over flood stage. The main effects were several closed roads and many acres of flooded crops. Flooding was widespread in the low-lying areas around Cache and Miller City. Very few homes were threatened by the rising water. Although crop damage estimates were not yet available, property damage was minimal.

ILZ081-084>085

Franklin - Jackson - Williamson

01	0001CST	0	0	100K	Flood
31	2359CST				

The Big Muddy River reached a near record level of 37.7 feet at Murphysboro on May 2. Flood stage is 16 feet. About 10 homes in Murphysboro were evacuated. Considerable damage occurred to a few houses and their contents. A main thoroughfare near the edge of Murphysboro was closed. About six families in Jackson County were displaced by flooding of the Big Muddy River.

ILZ078-083

Wabash - White

01	0001CST	0	0	1M	Flood
31	2359CST				

The Wabash River was above flood stage for most of the month at New Harmony, Indiana. The river crested at 20.9 feet on May 7, well above the 15 foot flood stage. A 9-mile long earthen levee protecting bottomland farm fields was breached about when the river crested. This resulted in an additional 5,000 acres of cropland being flooded near Grayville. The river was reported to be 3 miles wide at the Interstate 64 bridge. The Hocking-Heil levee in Wabash County was breached. Both Wabash and White Counties were declared federal disaster areas as a result of the combination of flash flooding and river flooding. A man suffered a fatal heart attack while boating along a flooded county road to his house south of Grayville. Total flood-related damage in May was estimated to be 450,000 dollars in White County. The damage figure listed above is for all flooding in White and Wabash Counties, and not just river flooding.

ILZ078

Wabash

01	0001CST	0	0	500K	Flood
26	1400CST				

The Little Wabash River crested at 35.3 feet on May 3, well above the flood stage of 27 feet. Widespread flooding occurred around Carmi. The combined result of local flash flooding, Wabash River flooding, and Little Wabash River flooding resulted in a federal disaster declaration for White County. Homes near the Little Wabash River in Carmi were flooded. The damage estimate listed above is for all flooding in White County.

ILZ076

Wayne

01	0001CST	0	0		Flood
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									May 1996
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<u>ILLINOIS, South</u>									
	02	0300CST							
	The Skillet Fork River crested just several inches above flood stage at Wayne City on May 2. No significant damage was reported								
Perry County									
Pinckneyville	02	2240CST			0	0		Hail(1.00)	
Wayne County									
Zenith to Fairfield	03	1805CST 1818CST			0	0	700K	Hail(2.75)	
	Baseball size hail damaged almost every structure in Cisne. Hail went through the decking of an old garage in Cisne. Thousands of vehicles were dented.								
Edwards County									
Albion	03	1837CST			0	0	500K	Hail(2.75)	
	Baseball size hail dented some vehicles beyond repair. Some windshields were broken. Area homes suffered mainly roof and siding damage. Just about every unprotected vehicle in Albion suffered at least minimal hail damage.								
Wabash County									
.5 S Mt Carmel	03	1842CST			0	0	500K	Hail(2.75)	
	Baseball size hail dented hundreds of vehicles and broke many windshields. Most damage estimates ranged from 2,000 to 4,000 dollars per vehicle. At one greenhouse in Mt. Carmel, thousands of glass panes were broken at a cost of 75,000 dollar.								
Pulaski County									
Pulaski to Grand Chain	05	1310CST 1330CST			0	0	50K	Thunderstorm Wind	
	Scattered tree damage occurred throughout the county. A mobile home's roof was damaged in Pulaski. Two barns were blown down in New Grand Chain. A National Weather Service survey team investigated damage throughout Pulaski County								
Alexander County									
Cache	05	1315CST			0	0		Thunderstorm Wind (50)	
	A tree and power lines were blown down.								
Union County									
Anna to Dongola	05	1330CST			0	2	50K	Thunderstorm Wind	
	A house was damaged in Dongola along with trees and power lines. Extensive damage occurred in Anna, where two persons were injured by shattered windows. Numerous trees and power lines were downed. A couple trees fell on homes. A new school bus was damaged when a piece of metal blew through the windshield.								
Massac County									
Joppa to Unionville	05	1340CST 1355CST			0	2	100K	Thunderstorm Wind	
	Several homes and mobile homes, including a trailer in the Round Knob area, were damaged. A 12-year-old boy was treated for cuts after the car he was riding in was struck by a flying trampoline. A vehicle was crushed by a falling tree at Fort Massac State Park, giving the driver a minor head injury.								
Saline County									
Harrisburg	05	1350CST			0	0		Thunderstorm Wind (50)	
Williamson County									
Creal Spgs	05	1353CST			0	0		Thunderstorm Wind (50)	
	Trees and power lines were down.								
Johnson County									
Vienna	05	1358CST			0	0		Thunderstorm Wind (50)	



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May 1990									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm
ILLINOIS, South									
A tree fell on a car, and power lines were down.									
Pope County									
1 W New Liberty	05	1420CST			0	0			Thunderstorm Wind (50)
Gallatin County									
Cottonwood to Shawneetown	05	1430CST			0	0			Thunderstorm Wind
Several power poles were broken near Old Shawneetown and Cottonwood.									
Franklin County									
Sesser	05	1430CST 1550CST			0	0			Flash Flood
Very heavy rainfall rates up to 2 inches per hour caused flash flooding of some roads.									
Jackson County									
Murphysboro	05	1430CST 1555CST			0	0			Flash Flood
Very heavy rainfall rates up to 2 inches per hour caused flash flooding of roads									
Williamson County									
Marion	05	1430CST 1550CST			0	0			Flash Flood
Very heavy rainfall rates up to 2 inches per hour caused flash flooding of roads									
Gallatin County									
Shawneetown	05	1500CST 1800CST			0	0			Flash Flood
Rainfall rates from one to two inches per hour caused flooding of roads.									
Hamilton County									
Mc Leansboro	05	1500CST 1800CST			0	0			Flash Flood
Rainfall rates from 1 to 2 inches per hour caused flooding of roads.									
Saline County									
Harrisburg	05	1500CST 1800CST			0	0			Flash Flood
Rainfall rates from 1 to 2 inches per hour caused flooding of roads.									
White County									
Carmi	05	1500CST 1800CST			0	0			Flash Flood
Rainfall rates from 1 to 2 inches per hour caused flooding of roads.									
Saline County									
Galatia to West End	08	0130CST 0330CST			0	0			Flash Flood
Slow-moving thunderstorms dumped more than an inch of rain in 30 minutes across northern parts of the county.									
Hamilton County									
Cornerville to Walpole	08	0130CST 0330CST			0	0			Flash Flood
Slow-moving thunderstorms dumped over an inch of rain in 30 minutes across southern parts of the county.									
Jackson County									
Murphysboro	10	1900CST 2100CST			0	0	200K		Flash Flood

Many roads in Jackson County became impassable after 3 to 5 inches of rain fell in about 3 hours. U.S. 51 near Illinois 149 was impassable. This flooding combined with the late April flash flood resulted in a federal disaster declaration for Jackson County. Rainfall totals from late April into early May were close to 12 inches. In the May 10 event, a family narrowly escaped injury when their camper vehicle was swept off a road by high water. They swam to safety, but their mobile home and its contents were a total loss. Basement flooding was quite common across the county, including some that caved in.



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ILLINOIS, South

Williamson County

Marion

10 1930CST
11 0030CST

0

0

1M

Flash Flood

Very heavy rains caused many roads to become impassable across the county. This rain compounded the flood damage that occurred in late April. A cooperative observer in Marion reported 7.33 inches of rain, most of which fell in a three hour period. Between 60 and 70 residents of a nursing home in Marion were evacuated. The county was declared a federal disaster area. Nearly 100,000 dollars damage occurred to county roads. Several residents were evacuated. Some people were trapped in their cars, which were stalled in up to 4 feet of water. The damage total listed above is for all the flood events since April 28. A total of at least 41 businesses and 40 homes received water damage. Several hundred vehicles were damaged.

At least 40 residents took shelter at a Red Cross shelter.

Gallatin County

Shawneetown

10 2030CST
11 2330CST

0

0

100K

Flash Flood

Numerous secondary roads were covered with water. Flash flooding from this event combined with flooding in late April resulted in considerable damage along roads, creeks, and small streams. Although Gallatin County was not declared a federal disaster area, the adjacent counties to the north were.

White County

2 N Enfield

10 2100CST
11 2330CST

0

0

500K

Flash Flood

U.S. 45 north of Enfield was covered with water, as were several secondary roads. This heavy rain fell on already saturated ground. Rainfall totals from late April into early May were around 12 inches. White County was declared a federal disaster area. Damage to public property was estimated at 450,000 dollars. Damage to 36 private structures resulted in close to another half million dollars. Crop damage estimates were not yet available. The total damage estimate listed above is for all flooding in White County since late April.

Franklin County

West Frankfort

10 2100CST
11 0100CST

0

0

8M

Flash Flood

Very heavy rain fell over ground that was saturated since late April. Franklin County was declared a federal disaster area as a result of total damage since late April. The damage total listed for this event is a sum total for flooding since late April. Flooding of the West Frankfort water treatment plant caused about 700,000 dollars damage.

Saline County

Harrisburg

10 2200CST
11 0100CST

0

0

1.5M

Flash Flood

Many roads became impassable. One bridge was moved about a foot. The flooding from this event combined with the late April flooding caused very heavy damage. Saline County was declared a federal disaster area. Rainfall totals from late April into early May were near a foot in many areas. The damage total is for the series of floods.

Johnson County

Vienna

10 2300CST
11 0100CST

0

0

Flash Flood

Heavy rainfall amounts up to 3 inches in 3 hours caused ponding of water in low-lying areas. Some roads were damaged by runoff, and a vacant restaurant near Vienna was flooded.

Wayne County

3 W Fairfield

25 2038CST

0

0

Thunderstorm Wind (52)

Several trees were down.

Wayne County

2 N Geff

27 0600CST

0

0

50K

Thunderstorm Wind



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					Killed	Injured	Property	Crops	

ILLINOIS, South

Several farm buildings were damaged, and numerous trees were uprooted. Roofs on two cattle barns and one silo were ripped off.

INDIANA, Southwest

INZ081>082

Gibson - Pike

01	0001CST	0	0	1M	Flood
20	2200CST				

Flooding along the Patoka River continued from late April well into May. Red Cross shelters were opened for evacuees. Some of the tributaries also flooded. During the peak of the flooding, State Roads 64 and 257 were closed at Pikesville. Numerous other state and county roads were closed near the Patoka River. Water went over a bridge over Wheeler Creek. Flooding of the White River displaced families and closed roads. The damage estimate above may include some flash flood damage not related to river flooding.

INZ081-085

Gibson - Posey

01	0001CST	0	0	1.2M	Flood
26	2359CST				

The Wabash River remained above flood stage at New Harmony from late April through May 26. The river crested there at 20.9 feet on May 7, which is 5.9 feet above flood stage. Some families were displaced by the flooding. The damage amount listed above is for all flooding that took place in Gibson and Posey Counties, not just the river flooding.

Gibson County

**.7 SW Princeton to
Mackey**

03	1911CST	0	0	1.5M	500K	Hail(3.00)
	1935CST					

Extensive damage was done to vehicles and awnings. About 75 cars were totalled from hail damage, and 40 homes were damaged by hail. Many vehicle windshields were broken. Some house windows were also broken. Vinyl siding on some houses was damaged. The hail broke holes in some roofs.

Gibson County

**2 S Princeton to
2.5 SE Princeton**

03	1915CST	0.8	50	0	0	5K	Tornado (F0)
	1917CST						

A funnel cloud briefly touched down. The only reported damage was to a few trees. Most of the damage caused by this storm was due to hail as large as baseballs.

Pike County

**Arthur to
Spurgeon**

03	1941CST	0	0			Hail(1.75)
	1944CST					

Spencer County

**Dale to
1.5 NE Dale**

03	1955CST	1	75	0	0	50K	Tornado (F1)
	2000CST						

Barns were blown down, a business was damaged, and roofs were blown off.

Warrick County

**1 NE Folsomville to
2 NE Folsomville**

03	2001CST	1	75	0	0	5K	Tornado (F0)
	2003CST						

No significant damage was reported. The tornado was confirmed by emergency services personnel.

Vanderburgh County

Evansville

08	0300CST	0	0	40K	Flash Flood
	0600CST				

Urban and street flooding occurred again. School classes were delayed by 2 hours because of the flooding. A holding pond near the Lloyd Expressway overflowed, temporarily closing parts of the expressway. Some roads caved in as sewer lines full of water cracked. Several roads across the county were closed at times.

Warrick County

Chandler

08	0445CST	0	0	Flash Flood
	0645CST			



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INDIANA, Southwest									
Very heavy rain covered some low spots on roads with up to 3 feet of water.									
Gibson County									
Oakland City	08	0445CST 0630CST			0	0			Flash Flood
Very heavy rain from 2 to 4 inches in 4 hours or less caused flash flooding of roads									
Pike County									
Pikeville	08	0445CST 0630CST			0	0			Flash Flood
Very heavy rainfall from 2 to 4 inches in 4 hours or less caused flash flooding of roads									
Spencer County									
Dale	08	0445CST 0630CST			0	0			Flash Flood
Very heavy rainfall from 2 to 4 inches in 4 hours or less caused flash flooding of roads									
Vanderburgh County									
Evansville	10 11	2200CST 0015CST			0	0	10K		Flash Flood
Lots of street flooding was reported after 2 to 4 inches of rain fell in about 3 hours. Numerous vehicles stalled and became flooded. About 40,000 sandbags were distributed to city residents.									
Posey County									
Poseyville	10 11	2230CST 0100CST			0	0	500K		Flash Flood
Many roads were covered with water, including one that was completely washed out. Several inches of rain fell in a short time. This flash flood event combined with an event in late April resulted in substantial economic loss. Flooding of the Wabash River also contributed to the damage. The damage amount listed above is an estimate for all the flooding that took place									
Warrick County									
Chandler	10 11	2300CST 0200CST			0	0	200K		Flash Flood
Several roads were closed, including one road that collapsed. Water entered several buildings, including a high school. Repeated occurrences of very heavy rain from late April into early May caused significant damage.									
Spencer County									
Chrisney	10 11	2300CST 0030CST			0	0	10K		Flash Flood
A couple of roads became water covered. Flash flood damage was not as extensive as further west across Indiana.									
Pike County									
Arthur	10 11	2300CST 0100CST			0	0	500K		Flash Flood
Around 3 inches of rain fell during the evening. State Route 56 was one of several roads that was flooded. Total damage from flash flooding and flooding of the Patoka and White Rivers was considerable. Repeat occurrences of heavy rain from late April into early May resulted in up to a foot of rain during the period. The damage estimate is for all flooding in the county.									
Gibson County									
Oakland City	10 11	2300CST 0100CST			0	0	700K		Flash Flood
Rainfall amounts around 3 inches in 4 hours or less caused flash flooding of roads. This rainfall event in combination with the late April event resulted in major damage, especially to roads and bridges. The damage estimate above is for all flooding, including Wabash, Patoka, and White River flooding.									
Gibson County									
Oakland City	24	1720CST			0	0	5K		Thunderstorm Wind (52)
Trees and power lines were down.									



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INDIANA, Southwest

Pike County Arthur	24	1722CST			0	0		Thunderstorm Wind (52)
Two large trees were blown down.								
Gibson County Princeton	25	2145CST			0	0	5K	Thunderstorm Wind (52)
Trees and wires were down.								
Posey County Mt Vernon	25	2200CST			0	0	5K	Thunderstorm Wind (52)
Trees and wires were down.								
Vanderburgh County Evansville	25	2200CST			0	0	5K	Thunderstorm Wind (52)
Trees and wires were down.								
Pike County Cato	25	2230CST			0	0	5K	Thunderstorm Wind (52)
Trees and wires were down.								
Pike County 2 NW Cato to 1 E Winslow	26	1644CST 1706CST	5	75	0	0	50K	Tornado (F0)
The tornado tracked mainly through open country. Some structural damage occurred in East Winslow and near Cato.								
Pike County 1 NE Winslow	26	1659CST			0	0		Thunderstorm Wind (50)
Trees were down across the county.								
Pike County 1 NE Petersburg to 1 N Otwell	28	1521CST 1545CST			0	0		Thunderstorm Wind (52)
Trees were down.								
Pike County 2.5 SW Petersburg to 2 SW Petersburg	28	1521CST 1524CST			0	0		Funnel Cloud
A police officer witnessed the funnel in almost the exact same location as the Petersburg tornado of June 2, 1990.								

KENTUCKY, Southwest

KYZ001>004	Fulton - Hickman - Carlisle - Ballard							
	04	1200CST			0	0		Flood
	31	2359CST						
The Mississippi River was above flood stage from May 4 to May 31 at New Madrid, Missouri. It crested there at 41.0 feet on May 19, well above the flood stage of 34 feet. Floodgates were raised at Hickman. Bottomland roads and cropland were submerged. Two people escaped injury when their vehicle sank in floodwaters near Hickman.								
Ballard County Wickliffe to Kevil	05	1310CST 1325CST			0	0	50K	Thunderstorm Wind
About a dozen roofs were damaged, including one building that was totally unroofed. Several trees and utility poles were downed. Several landed on vehicles and houses.								
Carlisle County Berkeley to Kirbyton	05	1315CST 1330CST			0	0		Thunderstorm Wind (50)
Several trees and power lines were down.								



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					Killed	Injured	Property Crops	
<u>KENTUCKY, Southwest</u>								
McCracken County								
West Paducah to Reidland	05	1338CST 1355CST			0	0	75K	Thunderstorm Wind (55)
A wind gust to 63 miles an hour was clocked at the National Weather Service office in West Paducah. Dozens of trees were blown down countywide, a few of which fell on trailers and houses. A shed was blown off its base. Windows were blown out of a hospital. A couple of roofs were damaged.								
Hickman County								
4 W Clinton to 2 E Clinton	05	1340CST 1350CST			0	0	100K	Thunderstorm Wind
Numerous trees were blown over and snapped. A microburst destroyed two mobile homes and damaged two others. Across the county, 21 houses and two businesses were damaged. About 12 roads were blocked by trees. Even though a couple residents were at home when their trailers were flipped, no serious injuries were reported.								
Fulton County								
Cayce	05	1340CST			0	0		Thunderstorm Wind (50)
Trees and limbs were down on Kentucky 94.								
Graves County								
7 N Mayfield	05	1340CST			0	0		Thunderstorm Wind (50)
Livingston County								
Smithland to Salem	05	1355CST 1415CST			0	1	40K	Thunderstorm Wind
Dozens of trees were blown down. Several houses and barns were damaged. A man was injured by flying glass when high winds shattered a large plate glass window at his home. Two homes were damaged in Salem. Power was out for up to 12 hours.								
Marshall County								
Calvert City	05	1355CST			0	0		Hail(1.00)
Marshall County								
Calvert City	05	1400CST			0	0	5K	Thunderstorm Wind (50)
Trees up to 2 feet in diameter were blown down. High winds capsized a 14-foot johnboat near Kentucky Dam, but the occupants were not injured.								
Calloway County								
5 N Murray	05	1400CST			0	0		Thunderstorm Wind (52)
Numerous trees were down in northern parts of the county.								
Trigg County								
3 W Rockcastle to Cadiz	05	1415CST 1425CST			0	0	20K	Thunderstorm Wind (50)
Parts of a roof were blown off in downtown Cadiz. A gas station along Interstate 24 east of Cadiz lost its roof. Several trees were down across the county.								
Caldwell County								
Crider to Needmore	05	1420CST 1435CST			0	0	10K	Thunderstorm Wind (50)
Trees and power lines were down.								
Lyon County								
1 W Eddyville	05	1420CST			0	0		Thunderstorm Wind (50)
Crittenden County								
3 S Marion	05	1430CST			0	0	5K	Thunderstorm Wind
Power lines and trees were down. A roof was blown off a trailer. Most of the damage was in the extreme southern part of the county, where many trees were down.								



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<u>KENTUCKY, Southwest</u>							
Hopkins County Madisonville	05	1437CST 1440CST			0 0	30K	Thunderstorm Wind
A golf shed was blown over. Numerous trees were blown down throughout the county. The town of Beulah was without power for almost 12 hours because trucks encountered many blocked roads.							
Christian County 5 NW Hopkinsville to 3 SE Hopkinsville	05	1438CST 1455CST			0 0	40K	Thunderstorm Wind (70)
Wind gusts near 80 MPH tore roofing off a business in Hopkinsville. Numerous trees were down, along with other scattered damage across the county.							
Webster County 3 N Providence	05	1445CST			0 0	50K	Thunderstorm Wind
Power poles were broken, and some roof damage occurred.							
Mclean County Beech Grove to Nuckols	05	1445CST 1500CST			0 0	5K	Thunderstorm Wind
Numerous trees were down across the county.							
Muhlenberg County Central City to 3 N Central City	05	1445CST 1447CST			0 0	10K	Thunderstorm Wind (63)
A wind gust to 70 MPH occurred at the Kentucky Utilities power plant north of Central City. Trees were down across the county, including one that fell on a house in Central City.							
Daviess County Owensboro	05	1515CST			0 0	50K	Thunderstorm Wind
Several roofs were damaged. Numerous trees were down. Ten 75-foot high transmission poles were blown down. In the city of Owensboro, trees and power lines fell across streets and at least one house.							
KYZ004>005-007-010	Ballard - Mcracken - Livingston - Crittenden						
	07 29	0001CST 1500CST			0 0	30K	Flood
The Ohio River rose above flood stage at Paducah on May 7 and did not return below flood stage until May 29. It crested at 44.1 feet on May 13, several feet above the flood stage of 39 feet. Most of the damage was due to submerged cropland. Minor property damage resulted from flooded roads and parks. About 85 percent of the Ballard County Wildlife Management Area was inaccessible due to flooded access roads.							
Marshall County 1 W Hardin	10	2215CST			0 0	50K	Thunderstorm Wind
A garage was blown off its foundation, and a chimney was blown off. Several trees and power poles were down.							
Marshall County 1 W Hardin	10	2215CST			0 0	20K	Thunderstorm Wind
A garage was blown off its foundation. A chimney was blown off. Several trees and a power pole were blown down.							
Christian County 1 N Hopkinsville	14	0245CST			0 0		Lightning
Lightning struck a tree and killed four cows.							
KYZ008-011>012	Marshall - Lyon - Trigg						
	14 20	0300CST 0900CST			0 0	5K	Flood



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KENTUCKY, Southwest

Kentucky Lake and Lake Barkley were allowed to rise four feet above pool stage. Releases from the dams were curtailed in order to relieve flooding on the lower Ohio River. The unusually high lake stages inundated several shoreline facilities, such as boat ramp and parking areas. Several low-lying recreation spots were flooded.

Marshall County

Hardin	15	0030CST 0115CST			0	0		Urban/Sml Stream Fld
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Small stream and creek flooding occurred near Hardin. An apartment complex was evacuated as a precaution

Christian County

2 S Hopkinsville	15	0250CST			0	0		Hail(0.75)
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Henderson County

Henderson	25	2245CST			0	0		Thunderstorm Wind (52)
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A few trees were down.

Daviess County

Curdsville	25	2307CST			0	0	5K	Thunderstorm Wind (52)
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Trees and wires were down.

Union County

Uniontown	26	0030CST 0130CST			0	0		Flash Flood
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Between 2 and 3 inches of rain fell in less than 3 hours. High water was reported over Kentucky Highway 130.

Daviess County

Owensboro	26	1356CST			0	0		Hail(0.75)
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Mccracken County

Reidland	27	1935CST			0	0		Hail(0.75)
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Daviess County

5 SW Knottsville	27	2000CST			0	0	25K	Thunderstorm Wind
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A barn was destroyed.

Muhlenberg County

2 S Greenville	28	1604CST			0	0		Hail(1.75)
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MISSOURI, Southeast

MOZ076-087-111>112-114 Perry - Cape Girardeau - Scott - Mississippi - New Madrid

01	0001CST			0	0	100K	Flood
31	2359CST						

The Mississippi River was above flood stage all month at Cape Girardeau. It crested at 40.6 feet on May 17, which is 8.6 feet over flood stage at Cape Girardeau. Most of the damage was to cropland. A small levy against backwater in the New Madrid Floodway failed on May 14, flooding many acres of corn and wheat. The Corps of Engineers went into Phase II floodfighting. Crop damage estimates were not assessed yet. Minor property damage was mostly to roads and parks. The floodgates were lowered in Cape Girardeau, which forced the closure of some railroad tracks. Precautions were taken at water treatment plants. Floodwaters forced some residents of Commerce, Missouri to evacuate.

Wayne County

Piedmont	02	2026CST			0	0	10K	Hail(1.75)
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Wayne County

Patterson	02	2040CST			0	0		Hail(0.75)
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Bollinger County

Grassy to Marble Hill	02	2107CST 2112CST			0	0		Hail(0.75)
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National Weather Service

Storm Data and Unusual Weather Phenomena



May 1996

May 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property Crops	Character of Storm
MISSOURI, Southeast								
Cape Girardeau County								
Egypt Mills	02	2140CST			0	0		Hail(0.75)
Butler County								
Stringtown to 3 NW Poplar Bluff	02	2230CST 2243CST			0	0		Hail(1.00)
Wayne County								
1 S Piedmont to Patterson	04	0830CST 0849CST			0	0	100K	Hail(1.75)
Numerous vehicles and homes were damaged. Many residents reported broken windows, destroyed satellite receivers, and damaged roofs.								
Carter County								
Van Buren to Hunter	05	1140CST 1150CST			0	0	20K	Thunderstorm Wind (65)
Widespread damaging winds between 70 and 80 MPH brought down many trees and power lines.								
Wayne County								
Piedmont to Wappapello	05	1158CST 1210CST			0	0	200K	Thunderstorm Wind
Numerous trees were blown down. Windows were blown out of a few houses and awnings were blown off. About 2/3 of Wayne County was without electricity after the storm. Many roads were blocked by fallen trees. The worst damage was to a marina, where a dock's anchors were uprooted. Damage to the marina was estimated near 100,000 dollars.								
Ripley County								
10 N Doniphan	05	1208CST			0	0		Thunderstorm Wind (52)
Bollinger County								
6 W Marble Hill to 4 E Marble Hill	05	1210CST 1220CST			0	0	5K	Thunderstorm Wind (55)
Numerous trees were down.								
Butler County								
5 NW Poplar Bluff to 5 E Poplar Bluff	05	1225CST 1240CST			0	0	5K	Thunderstorm Wind (55)
Trees were down countywide. A few trees fell across roads and power lines.								
Butler County								
2 S Poplar Bluff	05	1225CST			0	0		Hail(1.75)
Stoddard County								
Bloomfield to Advance	05	1226CST 1300CST			0	0	30K	Thunderstorm Wind
Numerous trees and power lines were blown down across the county. At least a couple large trees fell on homes. State Highway 25 was blocked by a fallen tree east of Advance								
Perry County								
3 W Perryville	05	1230CST			0	0		Thunderstorm Wind (50)
Cape Girardeau County								
Allenville to Jackson	05	1245CST 1255CST			0	0	40K	Thunderstorm Wind (69)
A tree fell on a trailer home in Allenville. Minor damage occurred to at least two homes. Trees were downed in Jackson. The wind gusted to 79 MPH at Cape Girardeau Regional Airport.								
Scott County								
1 S Morley to Scott City	05	1245CST 1315CST			0	0	80K	Thunderstorm Wind (69)
Many trees were downed. A house in Scott City was unroofed, and several other homes in the area were damaged by wind or flying debris. A wind gust to 79 MPH was recorded at the Cape Girardeau Airport. A downed tree blocked a southbound lane of Interstate 55 south of Scott City.								



National Weather Service

Storm Data and Unusual Weather Phenomena



May 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MISSOURI, Southeast</u>									
New Madrid County									
Matthews	05	1250CST			0	0			Hail(0.75)
New Madrid County									
Hartzell to Matthews	05	1250CST 1310CST			0	0	6K		Thunderstorm Wind (55)
Numerous trees and some power lines were down across the county.									
Mississippi County									
Dogwood to Wyatt	05	1257CST 1327CST			0	0			Thunderstorm Wind (50)
Several trees were downed across the county.									
Perry County									
Menfro	05	1430CST 1550CST			0	0			Flash Flood
Very heavy rainfall rates up to 2 inches per hour caused flash flooding of roads									
MOZ100									
Wayne	07	0200CST 2200CST			0	0			Flood
The St. Francis River briefly rose above flood stage at Patterson. It crested less than a foot above flood stage on May 7. No significant damage was reported.									
Bollinger County									
2 W Marble Hill	10	1915CST			0	0	10K		Thunderstorm Wind
A roof was peeled off a supermarket. Eight trees were down.									
Cape Girardeau County									
Jackson to Fruitland	10	1919CST			0	0	5K		Thunderstorm Wind
Power lines were downed.									
Cape Girardeau County									
Jackson	10	2200CST 2359CST			0	0			Flash Flood
A couple of county roads were closed by high water, including county road 454.									
Perry County									
Menfro	10	2200CST 2359CST			0	0	100K		Flash Flood
More heavy rain falling on saturated ground caused road flooding. County roads incurred about 100,000 dollars damage due to repeated flooding events from late April to early May. The damage total above is a combined total for the flash flood events									
Perry County									
Sereno	14	2318CST 2359CST			0	0			Flash Flood
A couple of county highways were flooded, and some low-lying areas flooded.									