



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2006

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

Jefferson County

Countywide	01	0430CST 0700CST			0	0			Flash Flood
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Major street flooding occurred in Mount Vernon. A trained spotter in Scheller reported 3.30 inches of rain in two and a half hours

Perry County

Countywide	01	0500CST 0700CST			0	0			Heavy Rain
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A co-operative observer measured 1.6 inches of rainfall at Pinckneyville overnight. The public reported 1.5 inches in Tamaroa. Yards and ditches were flooded, and a little highway flooding occurred. Water rose around a residence south of Du Quoin. East of Pinckneyville, a dog was rescued from rising waters behind a house.

Wayne County

5 E Fairfield	03	1730CST			0	0			Funnel Cloud
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An off-duty fire/rescue member reported a funnel cloud with rotation.

Wayne County

Fairfield	03	1800CST			0	0			Hail(1.00)
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White County

Mill Shoals	03	1800CST			0	0			Hail(0.75)
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White County

Carmi	03	1832CST			0	0			Hail(0.75)
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Alexander County

Tamms	09	1552CST			0	0			Hail(1.00)
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Jefferson County

Mt Vernon	10	2045CST			0	0	4K		Thunderstorm Wind (EG50)
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Trees and power lines were down in the Mount Vernon area.

Perry County

Pinckneyville	17	1403CST			0	0	75K		Thunderstorm Wind (EG56)
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Extensive damage to trees and power lines occurred. Some trees landed on homes, vehicles, and power lines. Part of the roof was taken off an abandoned building that was open on the south side, the direction from which the storm approached. One lane of Illinois Route 13 was blocked by downed tree limbs and large sections of sheet metal roofing blown off a storage building. A few other streets were blocked by trees.

Wabash County

Mt Carmel	19	1520CST			0	0			Hail(0.75)
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Edwards County

.5 N Browns	22	1440CST			0	0			Hail(0.75)
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Dime size hail fell on Highway 15.

Wabash County

Bellmont	22	1440CST			0	0			Hail(0.75)
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Wayne County

3 S Fairfield	22	1445CST			0	0			Hail(0.75)
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Edwards County

Browns	22	1500CST			0	0	3K		Thunderstorm Wind (EG52)
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Shingles were blown off a roof.

Wabash County

Mt Carmel	22	1500CST 1600CST			0	0			Heavy Rain
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Side streets were flooded throughout the community.



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<u>ILLINOIS, South</u>									
Hamilton County Mc Leansboro	22	1625CST			0	0			Thunderstorm Wind (EG50)
Trees were downed.									
Wabash County Keensburg	22	1724CST			0	0			Hail(0.75)
<u>INDIANA, Southwest</u>									
Spencer County Rockport to Patronville	02	0730CST 1000CST			0	0			Flash Flood
A co-operative observer reported over an inch of rain in two hours. The highway department placed signs where water was over roads, including State Road 66 between Rockport and Reo, County Road 200W south of State Road 66, and U.S. 231.									
Spencer County Hatfield	07	1415CST			0	0			Hail(1.00)
Warrick County 2 W Newburgh	20	1442CST			0	0			Hail(1.00)
Quarter size hail fell about one quarter mile from the Vanderburgh County line.									
Vanderburgh County Evansville to 2.5 W Cypress	20	1455CST 1500CST			0	0			Hail(1.75)
Golf-ball size hail fell in a rural area along the Posey County line near the Ohio River. Dime size hail fell at a high school in southwest Evansville.									
Spencer County Gentryville	20	1740CST			0	0			Hail(0.75)
Pike County 4 S Winslow	20	1817CST			0	0			Hail(1.00)
Spencer County Fulda	20	1830CST			0	0			Hail(0.75)
Spencer County 3 S Fulda	20	1858CST			0	0			Hail(0.75)
Received through the NSSL Severe Hail Verification Experiment.									
Warrick County Elberfeld	20	1907CST			0	0			Hail(0.75)
Gibson County Somerville	20	1927CST			0	0			Hail(1.25)
Warrick County Newburgh	22	1240CST 1244CST			0	0			Hail(1.00)
Quarter size hail occurred in downtown Newburgh.									
Spencer County Chrisney	22	1314CST 1315CST			0	0	3K		Thunderstorm Wind (EG61)
Numerous large tree limbs were broken. A few large trees were snapped 5 to 6 feet above the ground. Just west of Chrisney, a shed roof was damaged, and four light poles were down.									
Spencer County Dale	22	1323CST 1328CST			0	0			Hail(0.88)
Nickel size hail lasted for five minutes.									



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INDIANA, Southwest

Spencer County

St Meinrad	22	1340CST			0	0	10K		Thunderstorm Wind (EG55)
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Small farm buildings were destroyed. Downed trees and power lines were reported.

Posey County

3 W Poseyville	22	1354CST			0	0			Hail(0.88)
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Vanderburgh County

Evansville	22	1814CST 1820CST			0	0			Hail(1.00)
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Dime to quarter size hail was reported on the north side of the city.

Spencer County

Rockport	25	1740CST 2000CST			0	0			Heavy Rain
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Water was over portions of State Route 66 due to thunderstorms with heavy rainfall. A trained spotter at Rockport reported 3.2 inches of rain within an hour. Small creeks and ditches overflowed.

KENTUCKY, Southwest

Marshall County

6 NW Benton	01	1400CST			0	0			Thunderstorm Wind (EG50)
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A few trees were blown down.

Todd County

3 SE Trenton	01	1723CST			0	0			Thunderstorm Wind (EG50)
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Route 104 between Trenton and Guthrie was closed due to a few trees across it.

Webster County

Sebree	03	1648CST			0	0			Hail(0.75)
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Hopkins County

Madisonville	03	1730CST 1744CST			0	0			Hail(1.00)
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Hail up to the size of quarters fell in downtown Madisonville. The hailstones were photographed

Union County

Pride	03	1932CST			0	0			Hail(0.88)
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Webster County

Clay	03	1953CST			0	0			Hail(0.75)
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Daviess County

West Louisville	07	1440CST			0	0			Hail(1.75)
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Mclean County

Calhoun	07	1525CST 1528CST			0	0			Hail(1.75)
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Mclean County

Calhoun to Sacramento	07	1540CST 1545CST			0	0	8K		Thunderstorm Wind (EG50)
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Widespread tree damage and downed power lines were reported throughout Calhoun and in the Sacramento area

Mclean County

Calhoun to Sacramento	07	1540CST 1640CST			0	0			Flash Flood
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Major street flooding occurred throughout Calhoun due to heavy thunderstorm rains. A trained spotter in Sacramento measured 2 inches of rain within an hour.



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KENTUCKY, Southwest

Muhlenberg County

Bremen to Graham	07	1600CST 1615CST			0	0	7K		Thunderstorm Wind (EG50)
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Trees were down just south of South Carrollton. There were reports of widespread tree damage across the northern half of the county, including Graham and Bremen.

Muhlenberg County

6 SW Greenville	07	1615CST 1648CST			0	0			Heavy Rain
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A trained spotter measured 1.50 inches of rain in less than half an hour.

Muhlenberg County

Graham to 4.5 SW Bancroft	07	1615CST			0	0			Hail(1.25)
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Reports of half-dollar size hail 2 to 4.5 miles southwest of Bancroft were obtained by NSSL during the Severe Hail Verification Experiment (SHAVE). Nickel size hail fell in Graham.

Muhlenberg County

Bancroft to 7 S Greenville	07	1626CST 1638CST			0	0			Hail(2.00)
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Hail ranging from the size of golf balls to hen eggs was reported.

Hopkins County

2 NE Nortonville to 2 SW White Plains	07	1630CST 1640CST			0	0			Hail(1.25)
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Quarter size hail occurred at the state police post along the Western Kentucky Parkway at mile marker 40. A few other reports of quarter to half-dollar size hail were received within a couple miles of White Plains during a National Severe Storms Lab (NSSL) experiment.

Christian County

Crofton to 2 N Hopkinsville	07	1640CST 1650CST			0	0			Hail(1.00)
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Nickel to quarter size hail fell.

Christian County

2 N Hopkinsville	07	1643CST			0	0			Funnel Cloud
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Christian County

2 W Hopkinsville to 5 NE Hopkinsville	07	1655CST 1707CST			0	0			Hail(1.75)
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Golf-ball size hail fell in Hopkinsville. Eight reports of nickel to quarter size hail north and northeast of Hopkinsville were received through the NSSL Severe Hail Verification Experiment.

Christian County

2 N Hopkinsville to Hopkinsville	07	1705CST 1720CST			0	0			Thunderstorm Wind (EG52)
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Trees were down on U.S. Highway 41 North just north of Hopkinsville. Numerous trees were blown down in Hopkinsville.

Todd County

Allegre	07	1710CST			0	0			Hail(1.75)
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Christian County

8 S Hopkinsville to 5 S Herndon	07	1735CST 1750CST			0	0			Hail(3.50)
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A report of tea-cup to grapefruit size hail was received 5 miles south of Herndon through the NSSL Severe Hail Verification Experiment. A few reports of nickel to half-dollar size hail were received from Herndon to 8 miles south of Hopkinsville. Winds were estimated near 55 MPH with the hail 8 miles south of Hopkinsville.

Christian County

8 SW Hopkinsville	07	1735CST			0	0	10K		Thunderstorm Wind (EG50)
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Large trees were blown down on Kentucky 117. One tree landed on the highway.



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					Killed	Injured	Property	Crops	
<u>KENTUCKY, Southwest</u>									
Daviess County									
Whitesville	11	1445CST 1515CST			0	0			Heavy Rain
			Nearly an inch of rain was received within 20 minutes.						
Daviess County									
Whitesville	11	1515CST			0	0			Hail(1.00)
Ballard County									
Barlow	17	1340CST			0	0			Thunderstorm Wind (EG50)
			Trees were blown down.						
Mccracken County									
Lone Oak to Paducah	17	1420CST 1430CST			0	0	4K		Thunderstorm Wind (EG50)
			An off-duty meteorologist estimated winds gusted from 50 to 60 MPH in Lone Oak. Several trees were blown down in the Paducah and Lone Oak areas. Tree limbs fell on power lines, causing some power outages. One tree landed on a house.						
Henderson County									
2 SW Henderson	20	1430CST			0	0			Hail(0.75)
			Received through the NSSL Severe Hail Verification Experiment.						
Henderson County									
5 SW Henderson	20	1500CST			0	0			Hail(0.88)
			Received through NSSL (National Severe Storms Lab).						
Henderson County									
4 S Henderson	20	1519CST			0	0			Hail(1.00)
Henderson County									
5 W Robards	20	1550CST			0	0			Hail(0.75)
			Received through the NSSL SHAVE project.						
Webster County									
Poole to 1 E Poole	20	1605CST 1613CST			0	0			Hail(1.00)
			A report of quarter size hail was received about a mile east of Poole through an NSSL project. A post office reported dime size hail in Poole.						
Daviess County									
Whitesville	20	2004CST			0	0			Hail(1.00)
Daviess County									
Whitesville	20	2010CST			0	0			Thunderstorm Wind (EG50)
			Three trees were blown down.						
Carlisle County									
Arlington	22	0713CST			0	0			Hail(0.88)
Graves County									
Water Vly	22	0721CST			0	0			Hail(0.88)
Graves County									
5 S Mayfield	22	0740CST			0	0			Hail(0.88)
Graves County									
5 S Mayfield	22	0742CST			0	0			Thunderstorm Wind (EG50)
			Trees were blown down.						
Graves County									
6 ENE Mayfield to 8 ENE Mayfield	22	0803CST 0806CST			0	0	25K		Thunderstorm Wind (EG52)
			Numerous large trees were blown down. Kentucky Highway 58 was blocked by downed trees from near Kentucky 301 to the Marshall County line. Trees landed on power lines. At least a couple of trees landed on vehicles and outbuildings.						



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KENTUCKY, Southwest

Marshall County

7.5 WSW Benton to Benton	22	0808CST 0820CST			0	0	50K		Thunderstorm Wind (EG54)
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Numerous trees were blown down. A few of the trees landed on houses and vehicles. Some roads were blocked by trees. Kentucky Highway 58 was partially blocked by downed power lines near Benton. Power outages lasted up to 24 hours for some residents of Benton.

Marshall County

Brewers to Benton	22	0815CST 0830CST			0	0			Hail(1.00)
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Dime to quarter size hail fell from Brewers to Benton.

Marshall County

6 E Draffenville	22	0840CST			0	0			Hail(0.75)
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Marshall County

7 NE Benton to 2 NE Fairdealing	22	0840CST			0	0	5K		Thunderstorm Wind (EG52)
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At a summer camp along Kentucky Lake east of Benton, about 25 trees fell. One tree fell on an unoccupied cabin. There was slight damage to a fishing dock. Trees were down in other areas near Kentucky Lake, mainly northeast of Benton along Kentucky 963.

Lyon County

8 SSW Kuttawa	22	0845CST			0	0	10K		Thunderstorm Wind (EG52)
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Numerous trees were blown down at the Hillman Ferry campground in the Land Between The Lakes National Recreation Area. Some recreational vehicles sustained minor damage, and utility lines were downed.

Lyon County

7 SSE Eddyville to 6 SE Eddyville	22	0854CST 0858CST			0	0	150K		Thunderstorm Wind (EG74)
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A National Weather Service damage survey indicated a downburst with gusts up to 85 MPH occurred near the east shore of Lake Barkley in an area known as Eddy Creek. The damage area was about 2 miles wide and 3.5 miles long. The north to south extent of the damage was along Kentucky 93 from the north side of Eddy Bay to the community of Confederate. The west to east extent of the damage was from Lake Barkley to just east of Interstate 24. Hundreds of large trees were snapped or uprooted. Many trees were downed at a resort on the lake, damaging three permanent campers. A few motorists were stranded between downed trees and power lines across roads. A private boat dock was heavily damaged, along with a boat. About a half dozen homes and structures sustained roof and siding damage, which was mainly minor. Three homes were damaged when trees fell on them. One lane of eastbound Interstate 24 near the 49 mile marker was blocked for several hours by downed trees. A canopy was blown off a gas station. Widespread power outages lasted into the following day.

Caldwell County

Princeton	22	0915CST			0	0			Thunderstorm Wind (EG50)
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Numerous trees were blown down, with eight streets briefly blocked in the city limits

Muhlenberg County

Weir	22	1510CST			0	0			Thunderstorm Wind (EG50)
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Trees were downed.

Todd County

Sharon Grove	22	1628CST			0	0			Hail(0.88)
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Muhlenberg County

Countywide	22	1628CST 1730CST			0	0			Flash Flood
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Several roads were closed county-wide as a result of flooding rains from thunderstorms.



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KENTUCKY, Southwest

Todd County

Clifty	22	1645CST			0	0			Hail(1.00)
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Quarter size hail fell in northeast portions of the county.

Daviess County

Yelvington	22	1650CST			0	0			Hail(0.75)
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Marshall County

Benton	26	1633CST			0	0			Hail(0.88)
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Hopkins County

Mortons Gap to 2 E White Plains	26	1643CST 1655CST			0	0			Thunderstorm Wind (EG52)
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At Mortons Gap, a trained spotter estimated wind gusts to 60 MPH. Several trees were down just east of White Plains along Highway 62.

Hopkins County

6 E Mortons Gap	26	1650CST			0	0			Hail(0.75)
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Calloway County

Hamlin	26	1729CST 1739CST			0	0			Hail(1.00)
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Calloway County

Hamlin	26	1750CST			0	0			Hail(1.00)
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Graves County

Lynnville	30	1500CST			0	0			Hail(0.88)
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Graves County

Lynnville	30	1500CST			0	0	10K		Thunderstorm Wind (EG52)
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Numerous trees were blown down, knocking out power and phone service to the community.

MISSOURI, Southeast

Stoddard County

Advance	01	1822CST 1823CST			0	1	71K		Thunderstorm Wind (EG56)
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A thunderstorm downburst containing winds estimated near 65 MPH moved northeast across the community of Advance. The damage path was about 3/4 mile long and 440 yards wide. Numerous large tree limbs and a couple of trees were downed, resulting in damage to power lines. Metal facades were damaged or blown off several buildings. A couple of businesses suffered damage to their roofs. An empty semi-trailer, a storage shed, and a wooden fence were blown over. A framed sign and the glass doors of a supermarket were blown out. Some vehicles were damaged by flying debris. A woman was slightly injured when some roof awning panels blew off and wrapped around her vehicle.

Scott County

Vanduser	22	1820CST			0	0	3K		Thunderstorm Wind (EG50)
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Several large tree limbs were blown down. Minor damage to roofs was reported on the western side of town