

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, South				
(IL-Z075) JEFFERSON, (IL-Z076) WAYNE, (IL-Z080) PERRY, (IL-Z081) FRANKLIN, (IL-Z082) HAMILTON, (IL-Z084) JACKSON, (IL-Z085) WILLIAMSON, (IL-Z088) UNION				
	03/03/08 18:00 CST		0.22M	Winter Storm
	03/04/08 17:00 CST		0	
<p>A strong low pressure system moved from Texas northeast across western Kentucky. Northwest of the storm track, colder air resulted in freezing rain and some sleet over parts of southeast Missouri and southern Illinois. The heaviest ice accumulations were from Mount Vernon southwest into Pinckneyville. Numerous downed tree limbs and power outages were reported in those areas. About 4,000 customers were without power in the Mount Vernon area. Another 2,600 customers were without power in the Marion, Carbondale, and Murphysboro areas. Extensive damage occurred to utility poles and lines in parts of Union County, especially between Cobden and Alto Pass. Ten poles were down in that area. In the Mount Vernon area, the Red Cross opened a shelter for those without heat. Gusty winds brought down ice-covered tree limbs, including at least one that fell on a vehicle. About half a dozen trees fell in Mount Vernon, in addition to numerous limbs. Power was restored within three days. Ice accumulations on trees and power lines averaged from one-quarter to one-half inch along and northwest of a line from Fairfield to Marion to Carbondale.</p>				
(IL-Z085) WILLIAMSON, (IL-Z086) SALINE, (IL-Z089) JOHNSON				
	03/07/08 15:00 CST		0	Winter Storm
	03/07/08 22:00 CST		0	
<p>A low pressure system developed over the central Gulf coast, then moved northeast across the Tennessee Valley. This surface low produced light to moderate accumulations of snow early in the morning. Following the surface low, an intensifying upper level low produced a more significant round of snow during the late afternoon and evening hours. Locally heavy snow fell in the Marion, Harrisburg, and Vienna areas, where four to five inches was reported. Gusty winds caused by a strong pressure gradient between the surface low and arctic high pressure over the upper Mississippi Valley caused blowing and drifting snow. Visibility was below one-quarter mile at times. Roads became snow-covered and very slippery, and a number of accidents occurred.</p>				
ALEXANDER COUNTY --- 0.7 N TAMMS [37.24, -89.27], 2.0 ENE MILLER CITY [37.13, -89.34]				
	03/27/08 22:33 CST		0	Hail (0.88 in)
	03/27/08 22:33 CST		0	Source: Law Enforcement
PULASKI COUNTY --- OLMSTED [37.18, -89.08]				
	03/27/08 22:53 CST		0	Hail (0.75 in)
	03/27/08 22:53 CST		0	Source: Unknown
<p>An isolated severe thunderstorm produced dime to nickel size hail. The severe storm crossed the Mississippi River just south of Cape Girardeau and weakened as it moved east across Pulaski County. The storm occurred along a cold front as it moved east across the Mississippi River.</p>				
PULASKI COUNTY --- 3.6 ESE NEW GRAND CHAIN [37.23, -88.96], 2.6 ESE LEVINGS [37.21, -89.02], 2.0 S NEW GRAND CHAIN [37.22, -89.03], 3.3 ESE NEW GRAND CHAIN [37.23, -88.96]				
	03/07/08 07:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Major flooding of the Ohio River occurred. At the Grand Chain gage, the river crested at 54.40 feet on March 26. Flood stage there is 42 feet, and major flooding begins at 53 feet. Water reached the power house at Lock and Dam 53. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.</p>				
ALEXANDER COUNTY --- CAIRO [37.00, -89.18], 1.9 N URBANDALE [37.08, -89.18], 2.5 NE URBANDALE [37.08, -89.15], 0.9 ENE CAIRO [37.01, -89.17]				
	03/07/08 10:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Official NWS Observations
<p>Major flooding of the Ohio River occurred. At the Cairo gage, the river crested at 53.89 feet on March 25. Flood stage there is 40 feet, and major flooding begins at 53 feet. Large areas of agricultural land were flooded. Flood gates were closed at Cairo. Spring planting was not yet underway, so crop losses were negligible.</p>				
GALLATIN COUNTY --- SHAWNEETOWN [37.70, -88.13], 1.6 SW SHAWNEETOWN [37.68, -88.15], 1.4 SSW SHAWNEETOWN [37.68, -88.14], 0.2 SE SHAWNEETOWN [37.70, -88.13]				
	03/07/08 10:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

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<p>Moderate flooding of the Ohio River occurred. At the Shawneetown gage, the river crested at 48.04 feet on March 27. Flood stage there is 33 feet, and moderate flooding begins at 43 feet. Seeps developed in the levee at Old Shawneetown. Pumps were set up in the town to lower water levels. Over 5,000 sandbags were filled to combat seeps and boils in the levee. Eight or ten families evacuated the town. Several county roads were closed. Large areas of agricultural land were flooded. Crop losses were negligible since planting was not yet underway. Backwater caused flooding on the Saline River, a tributary that flows through Gallatin and Saline Counties.</p>				
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MASSAC COUNTY --- BROOKPORT [37.12, -88.63], 2.3 ESE METROPOLIS [37.14, -88.69], 2.3 ESE METROPOLIS [37.14, -88.69], 0.2 SSW BROOKPORT [37.12, -88.63]				
	03/08/08 11:00 CST		1K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Brookport gage, the river crested at 47.70 feet on March 25. Flood stage there is 37 feet. Floodwaters entered a neighborhood in Metropolis, closing a few side streets and inundating one mobile home. Long-term deterioration of the Brookport floodwall resulted in large volumes of water entering the town. City pumps were manned 24 hours a day for weeks to lower water levels in the town. Very few structures were affected, though water reached the foundation of at least one house. Large areas of agricultural land were flooded countywide, but planting was not yet underway. Much of Fort Massac State Park was flooded.</p>				
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HARDIN COUNTY --- ROSICLARE [37.42, -88.35], 1.2 WSW ROSICLARE [37.41, -88.37], 1.7 SW ROSICLARE [37.40, -88.37], 0.6 SE ROSICLARE [37.41, -88.34]				
	03/10/08 06:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. Low areas of Rosiclare were affected. Large areas of agricultural land were flooded. Crop losses were negligible since planting was not yet underway. The ferry from Hardin County, IL to Crittenden County, KY was closed for an extended duration, even longer than during the flood of 1997.</p>				
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POPE COUNTY --- GOLCONDA [37.37, -88.48], 1.2 SSW GOLCONDA [37.35, -88.49], 1.2 S GOLCONDA [37.35, -88.48], 0.3 E GOLCONDA [37.37, -88.48]				
	03/10/08 06:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Golconda gage, the river crested at 48.62 feet on March 27. Flood stage there is 40 feet, and moderate flooding begins at 50 feet. Several families were evacuated in Hall Town. Large areas of agricultural land were flooded. Crop losses were negligible since planting was not yet underway.</p>				
<p>A series of strong storm systems in February and March combined to raise the Ohio River above flood stage for an extended period of time.</p>				
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UNION COUNTY --- 2.8 SW ALDRIDGE [37.52, -89.51], 3.1 WSW WOLF LAKE [37.48, -89.48], 2.5 WSW WOLF LAKE [37.48, -89.47], 2.3 SW ALDRIDGE [37.52, -89.50]				
	03/19/08 08:00 CST		0	Flood (due to Heavy Rain)
	03/30/08 13:00 CST		0	Source: Other Federal
<p>Moderate flooding of the Mississippi River occurred. At the Thebes gage, the river crested at 40.37 feet on March 24. Flood stage there is 33 feet, and moderate flooding begins at 37 feet. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.</p>				
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ALEXANDER COUNTY --- THEBES [37.22, -89.47], 0.7 W THEBES JCT [37.20, -89.46], 0.4 WNW THEBES JCT [37.20, -89.46], 0.4 E THEBES [37.22, -89.46]				
	03/19/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/30/08 08:00 CST		0	Source: Other Federal
<p>Moderate flooding of the Mississippi River occurred. At the Thebes gage, the river crested at 40.37 feet on March 24. Flood stage there is 33 feet, and moderate flooding begins at 37 feet. Flooding occurred in the town of Thebes, prompting some evacuations that are fairly routine. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.</p>				
<p>A series of strong storm systems in March raised the Mississippi River above flood stage. The record-setting heavy rainfall on the 18th and 19th was the primary cause of the flooding.</p>				
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FRANKLIN COUNTY --- PLUMFIELD [37.88, -89.00], 1.2 SE ZEIGLER [37.89, -89.04], 0.8 E ZEIGLER [37.90, -89.04], 1.5 S ZEIGLER JCT [37.90, -89.02]				
	03/19/08 05:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Moderate flooding of the Big Muddy River occurred. At the Plumfield gage, the river crested at 29.86 feet on March 21. Flood stage there is 20 feet, and moderate flooding begins at 25 feet. Yellow Banks Road was closed at the bridge over the Big Muddy River. While floodwaters approached some homes or made access difficult to homes, no homes were known to have been flooded by the river. Considerable flooding of low-lying fields occurred.</p>				

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JACKSON COUNTY --- 2.4 W MURPHYSBORO [37.76, -89.37], 0.9 WNW MT CARBON [37.76, -89.34], 1.0 W MT CARBON [37.75, -89.35], 2.9 NE SAND RIDGE [37.76, -89.39]				
	03/19/08 05:00 CST		10K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Major flooding of the Big Muddy River occurred. At the Murphysboro gage, the river crested at 37.19 feet on March 23. Flood stage there is 22 feet, and major flooding begins at 36 feet. Residents of a mobile home park were asked to voluntarily evacuate. A few houses near Shoemaker Drive in Murphysboro were flooded. A church on Route 127 was flooded. Sandbagging was done around some affected structures. Extensive flooding of low-lying fields occurred. The intersection of 3rd and Plum Streets in Murphysboro was closed. Floodwater covered the ground below an electrical substation. Slides or "slumps" developed along a portion of the levee near Grand Tower, prompting concerns about levee failure. Residents were asked to voluntarily evacuate a large area behind the levee. In Murphysboro, three boys were rescued after their canoe capsized near Riverside Park. The boys were found in a tree above the river. A passerby offered firefighters the use of his boat to rescue the boys.</p>				
Major flooding of the Big Muddy River occurred after 9 to 12 inches of rain fell in 48 hours.				
WAYNE COUNTY --- WAYNE CITY [38.35, -88.58], 0.5 ESE WAYNE CITY [38.35, -88.57], 0.5 SE WAYNE CITY [38.35, -88.57], 0.1 W WAYNE CITY [38.35, -88.58]				
	03/19/08 09:00 CST		0	Flood (due to Heavy Rain)
	03/30/08 18:00 CST		0	Source: Other Federal
<p>Major flooding of the Skillet Fork River occurred. At the Wayne City gage, the river crested at 23.29 feet on March 20. Flood stage there is 15 feet, and major flooding begins at 20 feet. Considerable flooding of low-lying fields occurred.</p>				
WHITE COUNTY --- CARMI [38.08, -88.17], 0.8 SSE CARMI MUNI ARPT [38.09, -88.15], 1.8 ESE CARMI [38.07, -88.14], 0.6 SE CARMI [38.08, -88.16]				
	03/19/08 21:00 CST		25K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Major flooding of the Little Wabash River occurred. At the Carmi gage, the river crested at 35.34 feet on March 25. Flood stage there is 27 feet, and major flooding begins at 35 feet. Businesses just downstream of IL Route 14 and Route 1 in Carmi flooded. Flood waters flowed up McHenry Slough, and areas near Route 1 and 14 in Carmi began to flood. County roads were inundated. Considerable flooding of low-lying fields occurred.</p>				
Very heavy rainfall on the 18th and 19th caused major flooding on the Little Wabash and Skillet Fork Rivers.				
WABASH COUNTY --- 1.3 ENE MT CARMEL [38.43, -87.75], 1.2 ESE MT CARMEL [38.42, -87.75], 1.5 E MT CARMEL [38.42, -87.74], 1.6 ENE MT CARMEL [38.43, -87.74]				
	03/05/08 08:00 CST		10K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Moderate flooding of the Wabash River occurred. At the Mt. Carmel gage, the river crested at 29.72 feet on March 27. Flood stage there is 19 feet, and moderate flooding begins at 25 feet. This was the ninth highest crest on record at Mount Carmel. Extensive flooding occurred on the northern outskirts of Mount Carmel. Numerous local river roads were flooded. Beall Woods conservation area had 160 to 200 acres flooded. High water backed up into Bon Pas Creek. The river was 3 miles wide at I-64. Cattle and farm equipment were relocated. Installation of flood gates at Mount Carmel was necessary. Access to local camp sites was blocked, but there was minimal impact to commercial activities because of gate closure. Fifth Street that parallels the river was closed. Twin Restaurant along the river also closed. All oil field production ceased with the exception of pumping units on substructures. Access to these was by boat only.</p>				
WHITE COUNTY --- MAUNIE [38.03, -88.05], 1.1 NNE RISING SUN [38.02, -88.02], 2.3 NE RISING SUN [38.03, -88.00], 1.6 ENE MAUNIE [38.04, -88.02]				
	03/06/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Moderate flooding of the Wabash River occurred. At the New Harmony, IN gage, the river crested at 20.87 feet on March 28. Flood stage there is 15 feet, and moderate flooding begins at 20 feet. Considerable flooding of low ground occurred on the Illinois side of the river. Most of the low ground was dormant agricultural land.</p>				
<p>Moderate flooding of the Wabash River occurred after a series of heavy rainfall events. Very heavy rain of 5 to 8 inches fell on the 18th and 19th. The ensuing flood along the Wabash River was very similar to March 2006. What differed for this March 2008 flood was the duration of the extensive flooding. As the crest reached the Mount Carmel area on the 27th, rain of 1 to nearly 6 inches fell from the evening of the 26th to the night of the 31st. This additional rain caused a slight increase in the crests and prolonged the flooding.</p>				
PERRY COUNTY --- SWANWICK [38.17, -89.53], 2.1 NE WILLISVILLE [38.00, -89.55], 1.6 NE CLINCH [37.99, -89.21], 1.6 NNE TAMAROA [38.15, -89.22]				
	03/18/08 03:00 CST		0.25M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Trained Spotter

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<p>A house along Beaucoup Creek near the Pinckneyville-Du Quoin Airport flooded. Water in the basement rose to within three inches of the floor joists. Four feet of water filled an adjacent barn. The mortar was washed out of the foundation blocks. The family used a boat to access the house. Numerous basements were flooded around the county, including more than 100 in Du Quoin alone. Sump pumps and shop vacs were sold out at many stores. Several roads were closed in Du Quoin. An intersection was closed by flooding in Du Quoin.</p>				
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JACKSON COUNTY --- AVA [37.88, -89.50], 0.5 WSW ELKVILLE [37.90, -89.24], 3.5 ENE BOSKYDELL [37.68, -89.16], 1.8 SW GORHAM [37.70, -89.50]	03/18/08 04:00 CST		1.80M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Emergency Manager
<p>A large mobile home park east-northeast of Carbondale was flooded due to Crab Orchard Creek. Water was up to the bottom of mobile homes, and vehicles were submerged. Over 100 people were evacuated from the park. A business in Carbondale had two to six feet of water on the first floor. A two-day power outage affecting several buildings at Southern Illinois University was caused by water in manholes. Up to six feet of water was pumped out of a manhole before repairs could start. The small community of Makanda was cut off by flooded roads. A number of roads were closed by flooding, including Route 13, the main east-west artery through the county. At least one water rescue was conducted. About 30 basements were flooded in Murphysboro.</p>				
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JEFFERSON COUNTY --- DIX [38.43, -88.93], 2.4 SE HARMONY [38.39, -88.75], 2.1 SW OPDYKE [38.23, -88.80], 1.0 NNW SCHELLER [38.19, -89.11]	03/18/08 04:00 CST	2	58K	Flood (due to Heavy Rain)
	03/21/08 02:00 CST		0	Source: Trained Spotter
<p>Two persons died after their truck stalled in floodwater on a secondary road near Waltonville. The three occupants of the truck climbed on top of it. One of the victims dropped her purse in the water and dove after it. Two other occupants of the truck dove in to rescue her. One of the rescuers swam to safety, but the other two persons were found submerged in debris about 1,000 yards from the truck. Numerous roads were closed around the county. Schools were closed. Illinois Route 148 was closed at the Big Muddy River bridge as water rose several feet over the bridge. Route 37 was closed south of Mount Vernon. One family in Mount Vernon was displaced when the basement walls caved in. At least fifty basements were flooded in the city.</p>				
Direct Fatalities: M35VE, F20VE				
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WAYNE COUNTY --- JOHNSONVILLE [38.52, -88.53], 0.4 E MT ERIE [38.52, -88.22], 3.5 SE MERRIAM [38.33, -88.24], 1.4 ENE MIDDLETON [38.30, -88.64]	03/18/08 04:00 CST		0.10M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Trained Spotter
<p>Some roads were closed, including the main road from Orchardville to Keenes. The excessive rainfall caused gravel and dirt roads to become very soft. Heavy traffic was urged to stay on paved roads.</p>				
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FRANKLIN COUNTY --- THOMPSONVILLE [37.92, -88.77], 0.9 NE EZRA [37.89, -88.96], 1.5 E REND CITY [38.03, -88.95], 0.3 N AKIN JCT [38.02, -88.77]	03/18/08 05:00 CST		1.50M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Trained Spotter
<p>Residents were evacuated from their homes and taken to a shelter. Flooding was most serious in West Frankfort, where there were concerns about the safety of the drinking water. It was later determined that no contamination occurred. The city's sewer plant was shut down after it flooded. Most of the evacuations in West Frankfort were on the northwest side of town. Two structures on the south end of town received major damage, including a large business. Basement flooding rose to the floor joists of the first floor of several structures. A number of dogs drowned in flooded pens and doghouses, while many others were rescued. In Royalton, a woman was trapped in her house for more than 24 hours. She was standing in more than a foot of water. Flooding on Main Street in Royalton came within a foot or two of village hall and the post office. Several roads were closed by flooding. Illinois Route 37 was closed north and south of West Frankfort. A woman was trapped in a submerged vehicle on Route 37 and was pulled to safety. A few streets in Benton were submerged. Drivers not familiar with the streets ended up in ditches after losing sight of the road surface.</p>				
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WABASH COUNTY --- LANCASTER [38.55, -87.87], 2.9 NE ALLENDALE [38.56, -87.68], 1.3 WSW PATTON [38.47, -87.77], 1.0 WNW ROCHESTER [38.36, -87.85]	03/18/08 05:00 CST		0	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Law Enforcement
<p>A few county roads were under water.</p>				
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ALEXANDER COUNTY --- 3.6 WSW MC CLURE [37.30, -89.49], 1.3 WNW ROTH [37.11, -89.34], 1.5 SW UNITY [37.13, -89.29], 1.9 NW TATUMVILLE [37.27, -89.30]	03/18/08 07:00 CST		0.80M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Emergency Manager
<p>Numerous road closures were reported, though all major roads were reopened within 24 hours. U.S. Highway 51 was closed at the northern entrance to Cairo. Several homes were flooded, mainly in the Olive Branch and Gale areas. Basement flooding occurred in Cairo, especially north parts of the city. Ten people were rescued with three boats used by the Department of Natural Resources.</p>				

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EDWARDS COUNTY --- ALBION [38.38, -88.05], 1.1 E ELLERY [38.35, -88.13], 3.2 SSE ALBION [38.34, -88.02], 0.5 W BROWNS [38.38, -87.99]				
	03/18/08 07:00 CST		10K	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Emergency Manager
Some county roads were closed due to flooding.				
GALLATIN COUNTY --- RIDGWAY [37.78, -88.27], 1.7 SW EQUALITY [37.71, -88.35], 2.4 ESE JUNCTION [37.70, -88.19], 2.3 SW INMAN [37.81, -88.20]				
	03/18/08 07:00 CST		1.20M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Trained Spotter
Much of the flooding was due to a combination of backwater from the Ohio River and tremendous runoff from inland areas. The emergency management director reported that flooding in Old Shawneetown was the worst since 1964. All but the eastern part of town was flooded. About 20 families evacuated flooded parts of the county. Near Ridgway, firefighters rescued three children who were boating in floodwaters. The boat was taking on water, and the children were bailing water. Sandbagging was done to protect property in Equality and Junction. The Saline River was the primary cause of flooding there. A State of Emergency was declared for the county. Old Shawneetown was closed to all traffic except emergency local traffic.				
HAMILTON COUNTY --- DAHLGREN [38.20, -88.68], 4.3 WNW BRADEN [38.02, -88.69], 3.0 E NEIPPER CORNER [38.03, -88.42], 2.1 SSE ADEN [38.20, -88.45]				
	03/18/08 07:00 CST		0.34M	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Newspaper
Illinois Route 142 was closed near Broughton. Illinois 242 was closed about seven miles south of McLeansboro. Numerous smaller county roads were closed. Some damage occurred to roads.				
HARDIN COUNTY --- CAVE IN ROCK [37.47, -88.17], 1.4 W ELIZABETHTOWN [37.45, -88.33], 2.4 WSW GROSS [37.51, -88.34], 3.3 N CAVE IN ROCK [37.52, -88.18]				
	03/18/08 07:00 CST		50K	Flood (due to Heavy Rain)
	03/20/08 16:00 CST		0	Source: Newspaper
In Rosiclare, several basements were flooded. Sandbagging was done around a few structures, including the only grocery store in the county. Some secondary roads were flooded and closed.				
POPE COUNTY --- MC CORMICK [37.55, -88.67], 1.9 SSE DIXON SPGS STATION [37.32, -88.67], 2.3 W BAY CITY [37.25, -88.54], 1.5 W HARTS STORE [37.55, -88.50]				
	03/18/08 07:00 CST		0.75M	Flood (due to Heavy Rain)
	03/20/08 16:00 CST		0	Source: Trained Spotter
Illinois 145 was closed two miles north of Route 146. Route 145 is the main north-south route through the county. More than 1,000 sandbags were filled in Pope County for residents in flood-prone areas. Many of the sandbags were placed around a water pumping station that services parts of the county with drinking water.				
PULASKI COUNTY --- ULLIN [37.27, -89.18], 2.0 SSW MOUNDS [37.09, -89.21], 2.0 S NEW GRAND CHAIN [37.22, -89.03], 1.3 W KARNAK [37.28, -88.99]				
	03/18/08 07:00 CST		2.50M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Trained Spotter
Ullin was especially hard hit. At least 50 homes in Ullin were flooded, along with the town's pump station. The town's post office and grocery store were flooded. A car was submerged up to the steering wheel. Floodwaters rushed over a bridge in Ullin. Two to three bridges were washed out. Dozens of residents of an assisted living facility were evacuated as water entered the facility. The facility sustained major damage. Flooding of the Cache River closed Shawnee College Road for several days. Most of the county back roads were closed, and other areas of the county outside Ullin were evacuated. Six apartments and two houses were flooded in Mound City. Several homes in Karnak were surrounded with water or sandbagged, mainly due to flooding of the Cache River. Portions of Route 37 and U.S. Highway 51 were closed.				
SALINE COUNTY --- GALATIA [37.83, -88.62], 1.1 SSW CARRIERS MILLS [37.67, -88.66], 1.5 E SOMERSET [37.65, -88.42], 1.7 NE ELDORADO [37.84, -88.41]				
	03/18/08 07:00 CST		16.80M	Flood (due to Heavy Rain)
	03/23/08 15:00 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Over 16 million dollars in damage occurred to homes and businesses in Harrisburg due to disastrous flooding. Five homes and one business were considered destroyed. At least 30 homes and 44 businesses had water over the first floor. All three of the supermarkets in the city were closed due to flooding. Eighteen homes and three businesses reported water in the basement, though many others likely did not report basement flooding. About 300 residents of the city were evacuated, many to a Red Cross shelter. Emergency personnel evacuated at least one family from flooded areas outside the city. Many streets were closed in Harrisburg. U.S. Highway 45 was closed for days. Significant damage occurred to roads countywide. Four feet of water covered the basement of a church in Carrier Mills. Access to the local Harrisburg hospital was blocked by floodwaters, closing it for a short time. In Carrier Mills, 17 homes were flooded, five more had flooded basements, and vehicles and sheds were submerged. A major problem in Carrier Mills was contamination of the wells that supply public drinking water. Residents were urged to boil water before using it. Utilities were shut off to the hardest hit flood zones. A makeshift levee about seven feet tall was constructed on State Route 34 to protect parts of Harrisburg from renewed flooding of the Saline River. The levee worked, even though a vehicle drove through barricades and struck the levee. The main water line to Galatia broke, and residents were urged to boil their water. Near Stonefort, a railway was washed out. About 100 basements were flooded in Eldorado.</p>				

UNION COUNTY --- WARE [37.45, -89.40], 0.7 W LARUE [37.53, -89.46], 1.3 NNE COBDEN [37.55, -89.24], 3.0 SSE DONGOLA [37.33, -89.15], 1.4 SSE REYNOLDSVILLE [37.35, -89.39]

03/18/08 07:00 CST	1.30M	Flood (due to Heavy Rain)
03/21/08 17:00 CST	0	Source: Emergency Manager

Historic flooding inundated the county after close to 12 inches of rain fell in 48 hours. Levees were overtopped along the Clear Creek drainage district, essentially cutting the county in two. All east-west roads were impassable or closed. Between 30 and 35 people were rescued or evacuated by emergency personnel using boats. About 12 houses were flooded. Highway 146 was closed near Ware. Evacuations were concentrated near Clear Creek, Ware, and west of Jonesboro. On secondary roads and side streets, creeks rose over bridges. Damage was reported to roads all over the county. A couple of bridges were severely damaged. Flooding affected a telephone company building in Anna, knocking out communications to much of the county. A house trailer was reportedly floated onto a road in a rural southwest part of the county. The Red Cross opened a shelter for evacuees. Flooding occurred in the Mill Creek area, where evacuations were conducted. Illinois Route 127 was flooded. In Anna, several streets were closed.

WHITE COUNTY --- BURNT PRAIRIE [38.25, -88.27], 0.8 SSE GRAYVILLE [38.26, -87.99], 2.3 SE PHILLIPSTOWN [38.13, -87.99], 1.4 SE BROWNSVILLE [38.02, -88.23]

03/18/08 07:00 CST	0.30M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Trained Spotter

Many rural and county roads were flooded. U.S. Highway 45 was closed north of Enfield. A vehicle became stranded in floodwaters west of Grayville. The driver was rescued by emergency personnel. Illinois Route 1 in Crossville was closed for a few hours. In Omaha, a fertilizer and agricultural warehouse was flooded with four feet of water.

WILLIAMSON COUNTY --- CAMBRIA [37.78, -89.12], 5.5 NW WOLF CREEK [37.67, -89.13], 0.5 NNE CREAL SPGS [37.63, -88.83], 1.1 NNE PITTSBURG [37.78, -88.84]

03/18/08 07:00 CST	0.38M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Trained Spotter

In Marion, firefighters used boats to rescue 13 residents of the city's housing project. Water was up to a foot deep in some apartments. Five stranded motorists were rescued by Marion firefighters. A total of 21 persons were rescued by boat by firefighters in the city of Marion. At least a few vehicles were submerged up to their headlights. Victims were transported to a Red Cross shelter. A Marion official stated this was the worst flood since May of 1996, before the flood control project was completed. Many streets were underwater, including the main access road to Marion High School. An SUV was stranded in floodwaters. In Johnston City, most roadways were closed. A bridge was taken out by floodwaters on a side street. Route 148 was closed north of the Crab Orchard bridge. Numerous county roads were closed. Ten basements were flooded in Herrin.

JOHNSON COUNTY --- GOREVILLE [37.55, -88.97], 1.7 NNE TUNNEL HILL [37.54, -88.82], 1.4 NE CROSSROADS [37.36, -88.80], 2.1 E WHITE HILL [37.32, -88.98]

03/18/08 08:00 CST	1.60M	Flood (due to Heavy Rain)
03/21/08 17:00 CST	0	Source: Trained Spotter

Major flooding occurred in Vienna, where numerous businesses were flooded. A car dealership and another business had 2 to 3 feet of water inside. Local residents reported that flooding in Vienna was the worst since 1973. A number of residences around the county were flooded. Route 37 south of West Vienna was impassable, with water up to the headlights of vehicles. Flooding of the Cache River closed a large section of Illinois Route 37 for days. Railroad tracks were washed out near Belknap. Due to damaged tracks, a train derailed north of Vienna. The engineer and conductor were injured when two locomotives tipped on their side. Sections of U.S. Highway 45 and Route 37 were damaged by floodwater rushing across them. Most of the damage was erosion of shoulders. Farmers lost some animals and equipment to the flooding. Water rose over bridges, and at least three vehicles were carried away by floodwaters. Numerous roads were closed, including the most vital routes: U.S. Highway 45, Route 146, and Route 37. Interstate 24 remained open. Cypress was inaccessible due to road flooding.

MASSAC COUNTY --- BIG BAY [37.32, -88.72], 1.5 N BOAZ [37.32, -88.90], 1.3 WNW HILLERMAN [37.24, -88.92], 1.5 ENE BROOKPORT [37.13, -88.61]

03/18/08 16:00 CST	0.50M	Flood (due to Heavy Rain)
03/20/08 16:00 CST	0	Source: Newspaper

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>A few basements were flooded in Metropolis. Street flooding occurred in Metropolis. Several roads were closed. U.S. Highway 45 was covered with water in several areas. Thousands of acres of farmland were flooded. Some roads were damaged.</p> <p>Torrential rainfall amounts from 6 to 12 inches occurred over a two-day period, causing an historic flood event. A very slow-moving cold front over southwest Illinois and southeast Missouri provided the focus for prolonged heavy rainfall. A deep southwest wind flow brought subtropical moisture across the frontal zone. Two-day rainfall amounts included 11.64 inches at Anna (Union County) and 11.50 inches at Galatia (Saline County). At the Carbondale airport, the two-day total was 6.61 inches. Other two-day totals included: 7.66 at Harrisburg, 7.53 at Mt. Carmel, and 10.50 at Du Quoin.</p>				
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PERRY COUNTY --- SWANWICK [38.17, -89.53], 3.5 SW SWANWICK [38.14, -89.58], 1.0 SSW LAYFIELD [38.09, -89.48], 2.4 NE LAYFIELD [38.13, -89.44]	03/31/08 19:00 CST	0		Flash Flood (due to Heavy Rain)
	03/31/08 20:10 CST	0		Source: Law Enforcement
<p>Several roads were closed and under water.</p>				
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WILLIAMSON COUNTY --- JOHNSTON CITY [37.82, -88.93], 0.8 E JOHNSTON CITY [37.82, -88.92], 0.9 ESE JOHNSTON CITY [37.81, -88.92], 0.5 S JOHNSTON CITY [37.81, -88.93]	03/31/08 19:00 CST	0		Flash Flood (due to Heavy Rain)
	03/31/08 20:45 CST	0		Source: Trained Spotter
<p>Six to eight inches of water was over a road in Johnston City.</p>				
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SALINE COUNTY --- HARRISBURG [37.73, -88.55], 1.3 NNW LEDFORD [37.72, -88.59], 1.1 NW PANKEYVILLE [37.71, -88.54], 0.9 WSW GASKINS CITY [37.72, -88.53]	03/31/08 19:30 CST	0		Flash Flood (due to Heavy Rain)
	03/31/08 20:45 CST	0		Source: Law Enforcement
<p>Several roads were closed and under water.</p>				
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JEFFERSON COUNTY --- SCHELLER [38.18, -89.10], 5.3 SW ROACHES [38.27, -89.15]	03/31/08 22:00 CST	0		Heavy Rain
	03/31/08 23:30 CST	0		Source: Trained Spotter
<p>Water was over a road between Scheller and Woodlawn.</p> <p>An area of thunderstorms with torrential rain occurred on the cool side of a stationary front that extended from western Tennessee through central Kentucky. Rainfall amounts were generally from one to two inches, most of which fell within two hours.</p>				
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INDIANA, Southwest				
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(IN-Z082) PIKE, (IN-Z086) VANDERBURGH, (IN-Z087) WARRICK, (IN-Z088) SPENCER	03/07/08 16:00 CST	0		Winter Storm
	03/08/08 05:00 CST	0		
<p>A low pressure system developed over the central Gulf coast, then moved northeast across the Tennessee Valley. This surface low produced light to moderate accumulations of snow early in the morning. Following the surface low, an intensifying upper level low produced a more significant round of heavy snow during the evening through the overnight hours. Four to eight inches accumulated along and east of a line from Petersburg to Evansville. The four-inch amounts were in Evansville, and amounts increased with eastward extent. Up to 8 inches fell in Spencer County. Gusty winds caused by a strong pressure gradient between the surface low and arctic high pressure over the upper Mississippi Valley caused blowing and drifting snow. Visibility was below one-quarter mile at times. Roads became snow-covered and very slippery, and a number of accidents occurred. Drifts were commonly measured around one foot deep, with isolated reports of drifts to two feet.</p>				
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POSEY COUNTY --- MT VERNON [37.93, -87.90], 0.7 SE MT VERNON ARPT [37.92, -87.87], 0.7 SSE MT VERNON ARPT [37.92, -87.88], 0.5 SSW MT VERNON [37.92, -87.91]	03/06/08 06:00 CST	0		Flood (due to Heavy Rain)
	03/31/08 23:59 CST	0		Source: Other Federal
<p>Moderate flooding of the Ohio River occurred. At the Mt. Vernon gage, the river crested at 45.60 feet on March 25. Flood stage there is 35 feet, and moderate flooding begins at 45 feet. Large portions of Point Township in Posey County were flooded. Farmland and some main roads were flooded in places southwest and west of Mt. Vernon. Spring planting was not yet underway, so crop losses were negligible.</p>				

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WARRICK COUNTY --- NEWBURGH [37.95, -87.42], 1.1 SW NEWBURGH [37.94, -87.44], 1.0 SE NEWBURGH [37.94, -87.41], 0.6 ESE NEWBURGH [37.9 -87.41]				
	03/06/08 21:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

Minor flooding of the Ohio River occurred. At the Newburgh gage, the river crested at 46.49 feet on March 23. Flood stage there is 38 feet, and moderate flooding begins at 48 feet. Highway 662 near the old lock and dam was flooded. Considerable flooding of agricultural lowlands occurred. Spring planting was not yet underway, so crop losses were negligible.

VANDEBURGH COUNTY --- 1.4 SSE HOWELL [37.95, -87.62], 2.8 SSW EVANSVILLE [37.95, -87.58], 3.4 E CYPRESS [37.92, -87.57], 1.1 N CYPRESS [37.94, -87.63]				
	03/07/08 00:00 CST		35K	Flood (due to Heavy Rain)
	03/30/08 23:00 CST		0	Source: Other Federal

Minor flooding of the Ohio River occurred. At the Evansville gage, the river crested at 43.65 feet on March 23. Flood stage there is 42 feet. Basements along the riverfront were flooded. At the Angel Mounds boat ramp, a man in a pickup truck was swept into the Ohio River. The man floated down the river inside his truck until fire crews rescued him about 100 yards down the river. He was found clinging to a tree, showing signs of hypothermia. Backwater aggravated flooding along Pigeon Creek, a tributary that flows through Vanderburgh County. The river was 3300 feet wide.

SPENCER COUNTY --- 0.5 SSE ROCKPORT [37.87, -87.05], 1.3 NNE AFRICA [37.85, -87.06], 1.6 NE AFRICA [37.85, -87.05], 0.7 SE ROCKPORT [37.87, -87.04]				
	03/07/08 02:00 CST		20K	Flood (due to Heavy Rain)
	03/30/08 23:00 CST		0	Source: Other Federal

Minor flooding of the Ohio River occurred. At the Owensboro, KY gage, the river crested at 43.3 feet on March 23. Flood stage there is 40 feet. Floodwaters entered the basements of houses along the river's edge below the Rockport bluff. Water covered the parking lot and park road in Grandview. Low-lying fields near the river were flooded.

A series of strong storm systems in February and March combined to raise the Ohio River above flood stage for an extended period of time.

GIBSON COUNTY --- 2.1 SE PATOKA [38.40, -87.55], 2.5 SE PATOKA [38.40, -87.54], 2.5 SE PATOKA [38.40, -87.55], 2.2 SE PATOKA [38.40, -87.55]				
	03/19/08 08:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

Major flooding of the Patoka River occurred. At the gage northeast of Princeton, the river crested at 24.11 feet on March 25. Flood stage there is 18 feet, and major flooding begins at 22 feet. Floodwaters reached the edge of old U.S. Highway 41. Two to three inches of water was over Indiana Route 65 at Wheeling Crossing. Extensive flooding of low-lying fields occurred.

Very heavy rainfall on the 18th and 19th caused major flooding on the Patoka River.

PIKE COUNTY --- PETERSBURG [38.50, -87.28], 1.7 NE BOWMAN [38.52, -87.33], 2.2 NE BOWMAN [38.52, -87.32], 0.6 N PETERSBURG [38.51, -87.28]				
	03/04/08 06:00 EST		20K	Flood (due to Heavy Rain)
	03/31/08 23:59 EST		0	Source: Other Federal

Moderate flooding of the White River occurred. At the Petersburg gage, the river crested at 25.89 feet on March 25. Flood stage there is 16 feet, and moderate flooding begins at 23 feet. This flood crest was just under the major flood stage of 26 feet. This was the sixth highest flood crest in about 100 years of record. It was the worst flood since the January, 2005 flood. Levees were monitored closely. Numerous roads were flooded. Flood waters approached State Road 56 near Bowman. Extensive flooding occurred in Dodge City. Evacuations began from river cabins in Dodge City. Livestock were moved. Extensive flooding affected agricultural and rural residential areas. Oil fields were inaccessible. State Road 257 south of Washington was completely flooded.

GIBSON COUNTY --- 1.2 WNW HAZLETON [38.49, -87.55], 1.2 NNW HAZLETON [38.50, -87.54], 1.1 NNW HAZLETON [38.50, -87.54], 1.1 WNW HAZLETON [38.49, -87.55]				
	03/05/08 04:00 CST		10K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

Moderate flooding of the White River occurred. At the Hazleton gage, the river crested at 27.70 feet on March 27. Flood stage there is 16 feet, and moderate flooding begins at 24 feet. Water was more than two feet deep in the west end of Hazleton, with the deepest flood water at the corner of West 2nd Street and Brown Street. People in residential cabins on the riverward side of the levee relocated. Many local roads were completely impassable. Oil fields were inaccessible. Water pumps were installed on the west end of Hazleton. Since cropland was dormant, this flood caused little if any agricultural damage. Flood gates were installed at Hazleton.

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GIBSON COUNTY --- EAST MT CARMEL [38.40, -87.73], 0.7 WSW SKELTON [38.35, -87.79], 1.7 WNW SKELTON [38.36, -87.81], 1.2 NNW EAST MT CARMEL [38.42, -87.74]				
	03/05/08 19:00 CST		20K	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
Moderate flooding of the Wabash River occurred. At the Mt. Carmel, IL gage, the river crested at 29.72 feet on March 27. Flood stage there is 19 feet, and moderate flooding begins at 25 feet. This was the ninth highest crest on record at Mount Carmel. Extensive flooding occurred in western Gibson County, with some evacuations needed. Numerous local river roads were flooded. The river was three miles wide at I-64. Cattle and farm equipment were relocated. Access to local campsites was blocked, but there was minimal impact to commercial activities because of gate closure. Flood waters affected residents of East Mt. Carmel, Indiana. Fifth Street that parallels the river was closed. Twin restaurant along the river also closed.				
POSEY COUNTY --- 0.4 NNW NEW HARMONY [38.13, -87.93], 1.3 SSW NEW HARMONY [38.11, -87.94], 1.4 SW NEW HARMONY [38.12, -87.95], 0.7 NW NEW HARMONY [38.14, -87.94]				
	03/06/08 19:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
Moderate flooding of the Wabash River occurred. At the New Harmony gage, the river crested at 20.87 feet on March 28. Flood stage there is 15 feet, and moderate flooding begins at 20 feet. Parts of northern New Harmony began to flood, and sandbagging became necessary in town. Surrounding bottomland was flooded. Harmonie State Park was closed.				
Moderate flooding of the Wabash and White Rivers occurred after a series of heavy rainfall events. Very heavy rain of 5 to 8 inches fell on the 18th and 19th. The ensuing flood along the White and Wabash Rivers was very similar to March 2006. What differed for this March 2008 flood was the duration of the extensive flooding. As the crest reached the Hazleton and Mount Carmel areas on the 27th, rain of 1 to nearly 6 inches fell from the evening of the 26th to the night of the 31st. This additional rain caused a slight increase in the crests and prolonged the flooding.				
GIBSON COUNTY --- HAZLETON [38.48, -87.53], 0.6 SE BUCKSKIN [38.22, -87.41], 3.0 S CRAWLEYVILLE [38.24, -87.84], 0.3 SW EAST MT CARMEL [38.40, -87.73]				
	03/18/08 07:00 CST		50K	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Emergency Manager
Schools were closed in parts of the county. The sheriff department received six or seven calls about motorists stranded in high water. The Red Cross opened a shelter for people needing to evacuate their homes. Residents of low-lying towns stacked sandbags. Several roads were closed, including one major state road.				
PIKE COUNTY --- 5.0 W PETERSBURG [38.50, -87.37], 2.3 N ALGIERS [38.51, -87.17], 3.2 E WINSLOW [38.38, -87.16], 0.6 NNW SPURGEON [38.26, -87.26]				
	03/18/08 07:00 EST		0	Flood (due to Heavy Rain)
	03/21/08 16:00 EST		0	Source: Trained Spotter
Three major state roads and many rural roads were closed. Highway 257 was closed from Velpen to Otwell. The Pike County emergency management director reported flooding in low-lying areas that don't normally flood.				
POSEY COUNTY --- GRIFFIN [38.20, -87.92], 3.9 WNW HOVEY [37.91, -88.00], 2.1 SSW MARRS CENTER [37.92, -87.80], 1.8 E POSEYVILLE [38.17, -87.75]				
	03/18/08 07:00 CST		0.25M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Trained Spotter
A number of structures throughout the county were damaged by flooding. A subdivision off Indiana Highway 62 was flooded. Flooding of Big Creek raised water to the eaves of structures of an historic village off Indiana 69. The village is an attraction that consists of recreated historic buildings. Numerous roads were closed. Five motorists were rescued from flooded roads. Schools were closed. The county declared a State of Emergency.				
VANDERBURGH COUNTY --- 4.0 WSW EVANSVILLE [37.96, -87.62], 3.7 SSE SMYTHE [37.95, -87.45], 0.7 ESE DAYLIGHT [38.10, -87.47], 0.6 ENE ARMSTRONG [38.12, -87.64]				
	03/18/08 07:00 CST		0.35M	Flood (due to Heavy Rain)
	03/23/08 18:00 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Major flooding of Pigeon Creek occurred. Sandbag walls and pumps were placed around a number of residences near the creek, which flows into the Ohio River near Evansville. National Guard troops and firefighters were among those helping with sandbagging. About 100,000 sandbags were filled in this massive flood-fighting effort. Voluntary evacuations were in effect for residents of 194 mobile homes at a mobile home park which was threatened by a weakening levee. Water was about one foot from the top of the levee, and sinkholes formed in the levee. Floodwaters seeping through the levee flooded parts of the mobile home park, but water was not believed to have entered any homes. At least a dozen other homes were threatened by the creek. The Red Cross opened a shelter for evacuees. Access to one home was by boat only. Four teenagers were rescued from an SUV that stalled in floodwaters. In the city of Evansville, the manager of the water and sewer department received 29 reports of storm water in homes. Thirty homes were affected by floodwaters, and a few were heavily damaged. Motorists were stuck in high water on roads near the Evansville Regional Airport. Schools were closed across the county, and a State of Emergency was declared.</p>				
SPENCER COUNTY --- RICHLAND [37.95, -87.15], 1.5 NE ENTERPRISE [37.87, -87.16], 1.1 SSW ROCKPORT [37.86, -87.05], 0.3 SSE ROCK HILL [37.95, -87.03]				
	03/18/08 13:00 CST		0.25M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Trained Spotter

Three young boys were rescued unhurt when their boat capsized in Anderson River backwaters just southeast of New Boston. Several stranded motorists were rescued. At least one family was rescued from a flooded home in St. Meinrad. A home near the Anderson River was sandbagged. Schools were closed. Numerous roads were closed, including roads that don't normally flood. Major roads that were closed included portions of U.S. Highway 231, Indiana 62, and Indiana 161. Some damage occurred to county roads. Some water entered the Spencer County courthouse and other structures around the county. Residents of a house on Indiana 66 could access their house only by boat.

WARRICK COUNTY --- ELBERFELD [38.17, -87.45], 0.4 WNW NEWBURGH [37.95, -87.43], 7.9 ESE YANKEETOWN [37.86, -87.18], 1.0 SW JOCKEY [38.17, -87.18]				
	03/18/08 14:00 CST		0.20M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Trained Spotter

Major flooding occurred after 7 to 10 inches of rain fell in 36 hours. Many roads were closed, including one major road. The county exhausted its supply of "road closed" signs. Sand bags were distributed to homeowners and business owners threatened by flooding. A mudslide on Rockport Road exposed a gas line. Floodwaters rushed over the top of a bridge on a secondary road just north of Chandler. A railroad track along U.S. Highway 62 was flooded. An SUV was washed off a secondary road into a ditch. Roadways and culverts were washed out.

Torrential rainfall amounts from 5 to 9 inches occurred over a two-day period, causing a major flood event. A very slow-moving cold front over southwest Illinois and southeast Missouri provided the focus for prolonged heavy rainfall. A deep southwest wind flow brought subtropical moisture across the frontal zone. The two-day rainfall amount was 7.70 inches at the Evansville airport. Other two-day totals included: 8.70 near Darmstadt (Vanderburgh County), 7.30 at Ft. Branch (Gibson County), and 9.29 at Wadesville (Posey County). The lowest amounts were northeast of Evansville in Pike County, where 4.83 inches was reported near Petersburg.

KENTUCKY, Southwest

(KY-Z008) MARSHALL, (KY-Z009) CALLOWAY, (KY-Z011) LYON, (KY-Z012) TRIGG, (KY-Z013) CALDWELL, (KY-Z014) UNION, (KY-Z015) WEBSTER, (KY-Z016) HOPKINS, (KY-Z017) CHRISTIAN, (KY-Z018) HENDERSON, (KY-Z019) DAVIESS, (KY-Z020) MCLEAN, (KY-Z021) MUHLENBERG, (KY-Z022) TODD				
	03/07/08 14:00 CST		0	Winter Storm
	03/08/08 05:00 CST		0	

A low pressure system developed over the central Gulf coast, then moved northeast across the Tennessee Valley. This surface low produced light to moderate accumulations of snow early in the morning. Following the surface low, an intensifying upper level low produced a more significant round of heavy snow during the late afternoon and nighttime hours. Four to eight inches of snow fell along and southeast of a line from Morganfield (Union County) through Princeton (Caldwell County) and Benton (Marshall County) to Murray (Calloway County). The highest amounts of 6 to 8 inches were over the Pennyriple region, including Owensboro, Henderson, Madisonville, and Hopkinsville. Isolated amounts to 10 inches were reported in Muhlenberg County. Gusty winds caused by a strong pressure gradient between the surface low and arctic high pressure over the upper Mississippi Valley caused blowing and drifting snow. Visibility was below one-quarter mile at times. Roads became snow-covered and very slippery, and a number of accidents occurred. A major wreck involved two tractor-trailer rigs on the Pennyriple Parkway in Henderson County. Three people were injured, none seriously. The northbound lanes of the parkway were shut down. About a dozen other accidents were reported in Henderson County. Drifts were commonly measured around one foot deep, with isolated reports of 2-foot drifts. Schools were closed.

UNION COUNTY --- 0.9 N UNIONTOWN [37.78, -87.93], 1.0 WSW UNIONTOWN [37.77, -87.95], 1.8 W UNIONTOWN [37.77, -87.96], 1.0 NNW UNIONTOWN [37.78, -87.94]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Minor flooding of the Ohio River occurred. At the J.T. Myers Lock and Dam gage, the river crested at 48.95 feet on March 26. Flood stage there is 37 feet, and moderate flooding begins at 50 feet. Low-lying fields and some county roads near the river were flooded.</p>				
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CRITTENDEN COUNTY --- TOLU [37.43, -88.25], 3.3 W TOLU [37.42, -88.31], 3.0 W TOLU [37.44, -88.30], 0.7 NNW TOLU [37.44, -88.26]				
	03/19/08 00:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Golconda, IL gage, the river crested at 48.62 feet on March 27. Flood stage there is 40 feet, and moderate flooding begins at 50 feet. The ferry from Hardin County, IL to Crittenden County was shut down due to high water for an extended period of time. The ferry operator reported the shutdown was longer than the Flood of 1997. Large areas of agricultural land were flooded. Crop losses were negligible since planting was not yet underway.</p>				
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HENDERSON COUNTY --- 2.4 NNW BASKETT [37.90, -87.48], 4.1 SSE WHITE CITY [37.90, -87.55], 3.7 SSE WHITE CITY [37.90, -87.55], 3.0 NNW BASKETT [37.91, -87.48]				
	03/19/08 05:00 CST		0	Flood (due to Heavy Rain)
	03/30/08 05:00 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Evansville, IN gage, the river crested at 43.65 feet on March 23. Flood stage there is 42 feet. Low-lying fields near the river were flooded.</p>				
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BALLARD COUNTY --- OSCAR [37.13, -89.03], 3.7 WSW OSCAR [37.12, -89.09], 3.7 NW OSCAR [37.17, -89.07], 2.4 N OSCAR [37.16, -89.03]				
	03/19/08 19:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Major flooding of the Ohio River occurred. At the Grand Chain, IL gage, the river crested at 54.40 feet on March 26. Flood stage there is 42 feet, and major flooding begins at 53 feet. Floodwaters approached several homes between Oscar and Bandana, where sandbagging was done as a precaution. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible. Floodwaters came to the edge of U.S. Highway 51 near the approach to the Ohio River bridge. Floodwaters covered one lane of U.S. Highway 51 south of Wickliffe near a paper mill.</p>				
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MCCRACKEN COUNTY --- 0.2 ENE ROWLANDTOWN [37.10, -88.63], 2.7 NNE MAXON [37.12, -88.72], 3.4 NW CECIL [37.14, -88.71], 0.8 NE ROWLANDTOWN [37.11, -88.62]				
	03/19/08 19:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Moderate flooding of the Ohio River occurred. At the Paducah gage, the river crested at 45.55 feet on March 28. Flood stage there is 39 feet, and moderate flooding begins at 43 feet. The riverfront park near downtown Paducah was mostly flooded. West of the Interstate 24 bridge, a section of Noble Road was closed by flooding, and water approached several homes. Many acres of agricultural land were flooded. Crop losses were negligible since planting was not yet underway.</p>				
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LIVINGSTON COUNTY --- 0.2 SE BIRDSVILLE [37.22, -88.45], 1.5 NNW SMITHLAND [37.15, -88.41], 1.8 NW SMITHLAND [37.15, -88.42], 0.7 W BIRDSVILLE [37.22, -88.46]				
	03/19/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Smithland gage, the river crested at 45.17 feet on March 28. Flood stage there is 40 feet, and moderate flooding begins at 48 feet. Parts of Kentucky 137 and 1436 were closed, affecting the communities of Birdsville and Bayou. Agricultural land and wooded river bottomlands were flooded. Crop losses were negligible since planting was not yet underway.</p>				
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DAVIESS COUNTY --- 0.7 NW OWENSBORO [37.78, -87.13], 2.0 NW OWENSBORO [37.79, -87.14], 1.9 NW OWENSBORO [37.79, -87.14], 1.0 WNW OWENSBORO [37.78, -87.13]				
	03/20/08 05:00 CST		0	Flood (due to Heavy Rain)
	03/29/08 15:00 CST		0	Source: Other Federal
<p>Minor flooding of the Ohio River occurred. At the Owensboro gage, the river crested at 43.3 feet on March 23. Flood stage there is 40 feet. Water spilled onto parts of Water Street in Owensboro. Low-lying bottomland fields near the river were flooded.</p>				
<p>A series of strong storm systems in February and March combined to raise the Ohio River above flood stage for an extended period of time.</p>				
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FULTON COUNTY --- HICKMAN [36.57, -89.18], 1.9 WNW HICKMAN [36.58, -89.21], 2.3 NNW HICKMAN [36.60, -89.20], 1.8 N HICKMAN [36.60, -89.18]				
	03/19/08 06:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Moderate flooding of the Mississippi River occurred. At the New Madrid, MO gage, the river crested at 41.44 feet on March 27. Flood stage there is 34 feet, and moderate flooding begins at 40 feet. Flood gates were installed in the floodwall at Hickman. These flood gates are normally installed when the river reaches 51 feet on the Cairo gage. The ferry from Hickman, KY to Dorena, MO was shut down for over a week due to high water. Kentucky Highway 239 was closed heading toward Clinton. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.				

BALLARD COUNTY --- 1.3 SW WICKLIFFE [36.96, -89.10], 1.6 SW WICKLIFFE [36.95, -89.10], 1.3 SSW WICKLIFFE [36.95, -89.09], 1.1 SSW WICKLIFFE [36.96, -89.09]

03/19/08 18:00 CST	0	Flood (due to Heavy Rain)
03/31/08 23:59 CST	0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At the New Madrid, MO gage, the river crested at 41.44 feet on March 27. Flood stage there is 34 feet, and moderate flooding begins at 40 feet. Floodwaters rose onto U.S. Highway 51 just south of Wickliffe. The road remained open with a flagman directing traffic.

A series of strong storm systems in March raised the Mississippi River above flood stage. The record-setting heavy rainfall in southeast Missouri on the 18th and 19th was the primary cause of the flooding.

MUHLENBERG COUNTY --- 0.9 SSE PARADISE [37.26, -86.97], 0.9 SSE PARADISE [37.26, -86.97], 0.3 SW PARADISE [37.27, -86.98], 0.1 S PARADISE [37.27, -86.98]

03/04/08 09:00 CST	0	Flood (due to Heavy Rain)
03/29/08 19:00 CST	0	Source: Other Federal

Moderate flooding of the Green River occurred. At the Paradise gage, the river crested at 388.88 feet on March 23. Flood stage there is 380 feet, and moderate flooding begins at 386 feet. Large areas of bottomland fields and cropland were flooded. Spring planting was not yet underway, so crop losses were negligible.

MCLEAN COUNTY --- CALHOUN [37.53, -87.27], 0.4 SE CALHOUN [37.53, -87.27], 0.6 WNW RUMSEY [37.52, -87.28], 0.9 WNW RUMSEY [37.52, -87.29]

03/06/08 19:00 CST	0	Flood (due to Heavy Rain)
03/29/08 11:00 CST	0	Source: Other Federal

Moderate flooding of the Green River occurred. At the Calhoun gage, the river crested at 27.50 feet on March 24. Flood stage there is 23 feet, and moderate flooding begins at 26 feet. Thousands of acres were flooded in the Rumsey, Island, and Jewel City areas. Spring planting was not yet underway, so crop losses were negligible.

A series of winter storms raised the Green River above flood stage in early March. A heavy rainfall event on the 18th and 19th aggravated the flooding.

DAVISS COUNTY --- STANLEY [37.82, -87.25], 2.6 NW PANTHER [37.66, -87.26], 2.0 SE MASONVILLE [37.65, -87.00], 1.8 N SHORTS [37.75, -86.93]

03/18/08 13:00 CST	0.25M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Newspaper

Major urban flooding occurred in Owensboro, where the city used all 65 of its "high water" signs. Water was up to three feet deep in some spots. Wakes caused by vehicles driving through floodwaters aggravated damage to businesses and residential property. County schools were closed. The Red Cross opened a shelter for any evacuees. Due to flooding around gas meters, utilities were turned off to homes on a couple of streets. A landslide occurred along U.S. Highway 60 near Stanley. The road was closed for repairs. Fifteen to 20 roads were under water in the county.

HENDERSON COUNTY --- SMITH MILLS [37.80, -87.77], 1.9 SSE KINGS MILLS [37.71, -87.73], 1.5 WSW NIAGARA [37.71, -87.50], 2.8 NW ZION [37.85, -87.52]

03/18/08 13:00 CST	0.30M	Flood (due to Heavy Rain)
03/21/08 08:00 CST	0	Source: Emergency Manager

Creeks and low-lying areas experienced major flooding. Voluntary evacuations were in effect for several neighborhoods in Henderson that were flooded. At least one family was evacuated from their flooded home by boat. Several animals were rescued from the flooded area. A Henderson church was flooded. Flooding of Canoe Creek was responsible for many of the problems. Near Audubon State Park, a mudslide pushed several trees toward U.S. Highway 41 on the north side of Henderson. Elsewhere in the county, U.S. Highway 60 was closed at the Union County line.

UNION COUNTY --- UNIONTOWN [37.77, -87.93], 4.6 W HENSHAW [37.63, -88.13], 2.1 NE BOXVILLE [37.65, -87.80], 1.9 NNW HITESVILLE [37.78, -87.84]

03/18/08 13:00 CST	0.15M	Flood (due to Heavy Rain)
03/21/08 17:00 CST	0	Source: Emergency Manager

Due to flooding, U.S. Highway 60 was closed near the Henderson County line. Nine other less travelled state roads were closed. About a dozen county roads were closed. Two county roads collapsed.

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALLARD COUNTY --- WICKLIFFE [36.97, -89.08], 1.5 NW OSCAR [37.14, -89.05], 2.2 ESE OGDEN [37.17, -88.91], 0.8 NE GAGE [36.99, -88.87]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/20/08 15:00 CST		0	Source: Broadcast Media
Numerous rural roads were closed. A water rescue was conducted on U.S. Highway 62.				
CALDWELL COUNTY --- FREDONIA [37.20, -88.07], 1.6 E FLAT ROCK [37.23, -87.92], 0.6 S MC GOWAN [37.04, -87.83], 3.5 SSE DULANEY [37.05, -87.95]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 15:00 CST		0	Source: Law Enforcement
Water was over many roads, but no closures were reported.				
CARLISLE COUNTY --- 2.0 NW BARDWELL [36.89, -89.05], 1.1 SE MAGEE SPGS [36.91, -88.91], 2.8 W KIRBYTON [36.84, -88.90], 2.5 SSW BARDWELL [36.84, -89.04]				
	03/18/08 20:00 CST		0.10M	Flood (due to Heavy Rain)
	03/20/08 15:00 CST		0	Source: Trained Spotter
Flooding closed parts of U.S. Highway 62 and Kentucky 307, both major routes through the county. Highway 80 was closed west of Arlington, where a water rescue was conducted.				
CRITTENDEN COUNTY --- TOLU [37.43, -88.25], 3.8 WSW FRANCES [37.20, -88.20], 2.2 ESE STARR [37.31, -87.97], 0.8 S WESTON [37.46, -88.07]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/21/08 17:00 CST		0	Source: Law Enforcement
Many roads were impassable for a short time. Water rose over U.S. Highway 60 near the Union County line. Several county roads were closed for a couple of days.				
FULTON COUNTY --- HICKMAN [36.57, -89.18], 2.2 SSW ANNA LYNNE [36.52, -89.26], 0.9 NNE JORDAN [36.51, -89.03], 1.0 NNE CAYCE [36.56, -89.02]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 23:00 CST		0	Source: Trained Spotter
Flooding was reported in Hickman, where a few evacuations were conducted. Several roads were closed by flooding, including parts of Kentucky Highways 1354, 94, 1129, 1907, 137, and 1436.				
GRAVES COUNTY --- FANCY FARM [36.80, -88.78], 2.4 N WATER VLY [36.60, -88.81], 2.6 SSE SEDALIA [36.61, -88.59], 1.3 N MAYFIELD GRAVES ARPT [36.79, -88.58]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 15:00 CST		0	Source: Law Enforcement
Water was over many roads, mostly secondary roads. One vehicle was heavily damaged after encountering a washout. Several creeks were out of their banks.				
HICKMAN COUNTY --- COLUMBUS [36.77, -89.10], 2.6 W BEULAH [36.77, -88.90], 0.6 SW FULHAM [36.65, -88.88], 2.5 WSW GREENVILLE CROSSING [36.64, -89.11]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/20/08 01:00 CST		0	Source: Law Enforcement
Water was over U.S. Highway 51 North and Kentucky 58 West. Both are major arteries in the county. Neither was closed.				
HOPKINS COUNTY --- NEBO [37.38, -87.65], 2.1 ESE HANSON [37.41, -87.44], 1.1 NW WHITE CITY [37.28, -87.43], 2.2 SE FIDDLE BOW [37.25, -87.64]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/20/08 15:00 CST		0	Source: Emergency Manager
About 20 homes in Nortonville were evacuated when floodwaters approached.				
LIVINGSTON COUNTY --- BIRDSVILLE [37.22, -88.45], 1.0 S LOLA [37.31, -88.30], 1.1 SW PINCKNEYVILLE [37.17, -88.24], 3.0 SSW SMITHLAND [37.09, -88.41]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/20/08 15:00 CST		0	Source: Law Enforcement
Water was over Highway 453 and a few local roads. No closures were reported.				

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LYON COUNTY --- 2.0 N EDDYVILLE [37.08, -88.07], 1.2 SW SARATOGA [37.04, -88.02], 2.4 NW CARMACK [37.04, -88.15], 1.7 W KUTTAWA [37.07, -88.15]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 15:00 CST		0	Source: Broadcast Media

Water was over Kentucky 1943, but the road remained open.

MARSHALL COUNTY --- SHARPE [36.97, -88.45], 2.0 S GILBERTSVILLE ARPT [36.99, -88.30], 2.3 SE BRIENSBURG [36.88, -88.29], 1.7 N OAK LEVEL [36.89, -88.46]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 15:00 CST		0	Source: Broadcast Media

A couple of roads were closed by flooding.

MCCRACKEN COUNTY --- ST JOHNS [36.97, -88.68], 2.4 WNW MASSAC [37.04, -88.72], 1.3 SSW REIDLAND [37.00, -88.54], 1.8 SE SHADY GROVE [36.96, -88.50]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/19/08 15:00 CST		0	Source: Broadcast Media

Several roads were closed outside the city of Paducah. Water was over Kentucky Highways 786, 996, and 1255 in spots. Those hazards were marked with signs. Flooding of the Clarks River caused water to go over a couple of secondary roads.

MCLEAN COUNTY --- BEECH GROVE [37.62, -87.40], 1.1 ENE BEECH GROVE [37.63, -87.38], 1.6 SW WYMAN [37.61, -87.35], 1.7 NE LEMON [37.60, -87.36]				
	03/18/08 20:00 CST		49K	Flood (due to Heavy Rain)
	03/21/08 15:00 CST		0	Source: Law Enforcement

Several roads were under water.

WEBSTER COUNTY --- BLACKFORD [37.45, -87.95], 0.9 NNE DIXON [37.53, -87.69], 1.1 ESE WEBSTER CO ARPT [37.41, -87.71], 0.6 N BELLVILLE [37.39, -87.80]				
	03/18/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/21/08 15:00 CST		0	Source: Law Enforcement

Several roads were closed due to flooding. Kentucky 109 between Clay and Wheatcroft was closed due to two feet of water across it. Most of the other roads were near Clay and in the Slaughter area. State Route 132 between Dixon and Clay was covered with water but not closed.

Heavy rainfall amounts from 2 to 6 inches occurred over a two-day period, causing significant flooding. A very slow-moving cold front over southwest Illinois and southeast Missouri provided the focus for prolonged heavy rainfall. A deep southwest wind flow brought subtropical moisture across the frontal zone. The heaviest rainfall, from 4 to 6 inches, occurred in counties along the Ohio River. The two-day rainfall amount at the Paducah National Weather Service office was 4.40 inches. Other two-day totals included 5.72 at Henderson and 5.11 near Sturgis (Union County). The lowest totals occurred southeast of Paducah, especially in the Hopkinsville area. Two-day rainfall was 2.50 at Pembroke (Christian County) and 2.75 at Hanson (Hopkins County).

MCCRACKEN COUNTY --- WEST PADUCAH [37.08, -88.75], 3.2 NE GRAHAMVILLE [37.13, -88.73], 1.9 NNE KREBS [37.00, -88.61], 1.3 NW KREBS [36.99, -88.63]				
	03/03/08 18:00 CST		0	Flood (due to Heavy Rain)
	03/04/08 01:00 CST		0	Source: Newspaper

A few roads were covered by water. West of Paducah, a pickup truck ran off a road into a flooded creek. The occupants of the truck were found standing on top of the vehicle, which was almost entirely under water. Swift water divers from the county rescue squad went out about 30 feet into the water and got the men into an inflatable boat. Both victims were treated for mild hypothermia.

CARLISLE COUNTY --- ARLINGTON [36.78, -89.02], 0.9 N ARLINGTON [36.79, -89.02], 0.9 WNW ARLINGTON [36.79, -89.04], 0.7 W ARLINGTON [36.78, -89.03]				
	03/03/08 19:30 CST		0	Flood (due to Heavy Rain)
	03/04/08 01:00 CST		0	Source: Department of Highways

Water was over Kentucky Highways 80, 1820, and 1688. No closures were reported.

CHRISTIAN COUNTY --- HOPKINSVILLE [36.85, -87.48], 2.3 ENE GRACEY [36.88, -87.61], 2.1 E GRACEY [36.86, -87.61], 0.9 SW HOPKINSVILLE [36.84, -87.49]				
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Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	03/03/08 19:30 CST		25K	Flood (due to Heavy Rain)
	03/04/08 20:00 CST		0	Source: Newspaper

Two people were rescued from their partially submerged vehicles on flooded Hopkinsville streets. One of the rescues occurred at a bridge over the Little River, which experienced major flooding. The bridge was completely submerged. The vehicle stalled in several feet of water. The woman climbed onto the roof of the car. Firefighters using a ladder truck extended the 100-foot ladder to her vehicle. Three firefighters guided her to safety along the ladder. In a second water rescue attempt, a car was swept downstream into a clump of trees. The driver of the car was found on the roof of the vehicle, which was in several feet of flowing water. Firefighters entered the water with life jackets and safety lines to retrieve the man. No injuries were reported in either rescue attempt.

FULTON COUNTY --- CAYCE [36.55, -89.03], 3.0 NNE STATE LINE [36.56, -89.09], 3.3 WNW CAYCE [36.57, -89.09], 1.0 NW CAYCE [36.56, -89.04]

	03/03/08 19:30 CST		0	Flood (due to Heavy Rain)
	03/04/08 01:00 CST		0	Source: Department of Highways

Water was over Kentucky Highways 94, 166, 1129, and at least two others. No road closures were reported.

GRAVES COUNTY --- HICKORY [36.82, -88.63], 1.8 SW WEST VIOLA [36.83, -88.67], 2.7 W HICKORY [36.82, -88.68], 0.5 SSW HICKORY [36.81, -88.63]

	03/03/08 19:30 CST		0	Flood (due to Heavy Rain)
	03/04/08 01:00 CST		0	Source: Department of Highways

Water was reported over a few state highways, including Highway 97.

HICKMAN COUNTY --- BEULAH [36.77, -88.85], 1.6 WNW BEULAH [36.78, -88.88], 1.5 WSW BEULAH [36.76, -88.87], 1.2 SW BEULAH [36.76, -88.87]

	03/03/08 19:30 CST		0	Flood (due to Heavy Rain)
	03/04/08 01:00 CST		0	Source: Department of Highways

Water was over Kentucky Highways 307, 80, and 58 in spots. No road closures were reported.

CALLOWAY COUNTY --- ALMO [36.70, -88.27], 0.4 W ALMO [36.70, -88.28], 1.4 SW ALMO [36.68, -88.28], 1.2 S ALMO [36.68, -88.27]

	03/03/08 20:00 CST		20K	Flood (due to Heavy Rain)
	03/04/08 20:00 CST	1	0	Source: Newspaper

Due to flooding of the Clarks River, several roads were underwater. A car drove into the floodwaters near Almo. The vehicle stalled and then floated about 100 yards before stopping in a ditch. The woman driver was rescued from her vehicle by a state trooper, who found her waist deep in water. She was clinging to the top of her car door with her feet dangling. The water was several feet deep. The trooper was just tall enough to wade through the water, then help her to safety. The woman was treated for hypothermia at a local hospital. Another water rescue occurred shortly afterward, when teenagers tried to cross a flooded section of highway in another area of the county.

TRIGG COUNTY --- 1.4 SSW MONTGOMERY [36.86, -87.74], 1.6 S MONTGOMERY [36.86, -87.73], 2.7 SW MONTGOMERY [36.85, -87.76], 2.4 SW MONTGOMERY [36.86, -87.76]

MISSOURI, Southeast

(MO-Z076) PERRY, (MO-Z086) BOLLINGER, (MO-Z087) CAPE GIRARDEAU, (MO-Z100) WAYNE, (MO-Z107) CARTER

	03/03/08 18:00 CST		0.15M	Winter Storm
	03/04/08 13:00 CST		0	

Several roads were flooded, and the Little River rose out of its banks.

A strong low pressure system moved from Texas northeast across western Kentucky. Widespread heavy rainfall along and east of the storm track brought areas of flooding. Most of western Kentucky averaged from two to four inches of rain.

A strong low pressure system moved from Texas northeast across western Kentucky. Northwest of the storm track, colder air resulted in freezing rain and some sleet over parts of southeast Missouri and southern Illinois. The heaviest ice accumulations were from Perry County, Illinois southwest into Bollinger and Cape Girardeau Counties in southeast Missouri. Most schools were closed. Downed tree limbs and power outages were reported. About 7,000 homes and businesses lost power in the Perryville area and northern Cape Girardeau County. Power was restored within three days. Average ice accumulations were from one-quarter to one-half inch thick on trees and power lines. A narrow band of heavy snow affected the Ozark foothills of southeast Missouri. Carter County and much of Wayne County received 5 to 12 inches of snow in heavy snow bands that occurred in the deformation zone on the west side of

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
the upper level low. Twelve inches of snow was reported about a mile north of the Carter County line. Eight to twelve inches was reported in Van Buren (Carter County), and 6 inches fell in Piedmont (Wayne County).				

(MO-Z100) WAYNE, (MO-Z107) CARTER, (MO-Z108) RIPLEY, (MO-Z110) STODDARD, (MO-Z111) SCOTT, (MO-Z112) MISSISSIPPI, (MO-Z114) NEW MADRID

03/07/08 02:00 CST	0	Winter Storm
03/07/08 23:00 CST	0	

A low pressure system developed over the central Gulf coast, then moved northeast across the Tennessee Valley. This surface low produced light to moderate accumulations of snow early in the morning, with some locally heavy snow in the Ozark foothill counties. About four inches of snow fell in Carter, Ripley, and Wayne Counties. Following the surface low, an intensifying upper level low produced a more significant round of heavy snow during the late afternoon and evening hours over the extreme southeast counties. Four to seven inches of snow fell in Stoddard, Scott, New Madrid, and Mississippi Counties. Gusty winds caused by a strong pressure gradient between the surface low and arctic high pressure over the upper Mississippi Valley caused blowing and drifting snow. Visibility was below one-quarter mile at times. Roads became snow-covered and very slippery, and a number of accidents occurred. Drifts around one foot deep were common.

RIPLEY COUNTY --- CURRENTVIEW [36.50, -90.78]

03/27/08 05:33 CST	0	Hail (1.00 in)
03/27/08 05:33 CST	0	Source: Trained Spotter

Quarter size hail was reported.

BOLLINGER COUNTY --- 3.0 W GRASSY [37.27, -90.17], GLENALLEN [37.32, -90.03]

03/27/08 21:28 CST	0	Hail (1.00 in)
03/27/08 21:30 CST	0	Source: Emergency Manager

Nickel to quarter size hail occurred.

CAPE GIRARDEAU COUNTY --- 1.3 ESE JACKSON [37.37, -89.65]

03/27/08 21:59 CST	0	Hail (0.88 in)
03/27/08 21:59 CST	0	Source: Emergency Manager

CAPE GIRARDEAU COUNTY --- 0.6 E DELTA [37.20, -89.74]

03/27/08 22:05 CST	0	Hail (1.00 in)
03/27/08 22:05 CST	0	Source: Emergency Manager

CAPE GIRARDEAU COUNTY --- CAPE GIRARDEAU ARPT [37.23, -89.57]

03/27/08 22:07 CST	0	Thunderstorm Wind (EG 69 kt)
03/27/08 22:07 CST	0	Source: ASOS

A wind gust to 79 mph was recorded at the Cape Girardeau airport ASOS (Automated Surface Observation System).

SCOTT COUNTY --- SCOTT CITY [37.25, -89.52]

03/27/08 22:07 CST	0	Hail (1.00 in)
03/27/08 22:17 CST	0	Source: Trained Spotter

Hail covered the ground.

Isolated severe thunderstorms produced numerous reports of large hail up to one inch in diameter. The severe storm responsible for most of the large hail originated in Wayne County and tracked east across northern Scott and extreme southern Cape Girardeau Counties. The storms occurred along a cold front as it moved east across southeast Missouri.

CAPE GIRARDEAU COUNTY --- 1.3 SSE CAPE GIRARDEAU [37.28, -89.52], 2.6 SE GULF JCT [37.24, -89.52], 2.0 ENE (CGI)CAPE GIRARDEAU [37.24, -89.54], 1.0 SSW CAPE GIRARDEAU [37.29, -89.54]

03/19/08 05:00 CST	0	Flood (due to Heavy Rain)
03/31/08 23:59 CST	0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At the Cape Girardeau gage, the river crested at 41.04 feet on March 24. Flood stage there is 32 feet, and moderate flooding begins at 37 feet. Flood gates were closed in Cape Girardeau. The river backed into several creeks. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MISSISSIPPI COUNTY --- WOLF IS [36.75, -89.20], 5.2 NNE DORENA [36.65, -89.20], 6.5 SSE WOLF IS [36.66, -89.17], 2.0 SSW BELMONT [36.74, -89.13]				
	03/19/08 09:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 09:00 CST		0	Source: Other Federal
Moderate flooding of the Mississippi River occurred. At the New Madrid gage, the river crested at 41.44 feet on March 27. Flood stage there is 34 feet, and moderate flooding begins at 40 feet. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were not large. The ferry from Dorena, MO to Hickman, KY was closed due to the high water.				
SCOTT COUNTY --- COMMERCE [37.15, -89.45], 1.3 SE COMMERCE [37.13, -89.44], 1.6 ESE COMMERCE [37.14, -89.43], 0.8 E COMMERCE [37.15, -89.44]				
	03/19/08 11:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 11:00 CST		0	Source: Other Federal
Moderate flooding of the Mississippi River occurred. At the Cape Girardeau gage, the river crested at 41.04 feet on March 24. Flood stage there is 32 feet, and moderate flooding begins at 37 feet. The river backed into several creeks. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.				
NEW MADRID COUNTY --- 1.4 SSE HOWARDVILLE [36.56, -89.58], 2.0 SE HOWARDVILLE [36.56, -89.56], 2.0 SE NEW MADRID [36.58, -89.51], 1.4 E HOWARDVILLE [36.58, -89.56]				
	03/19/08 19:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Other Federal
Moderate flooding of the Mississippi River occurred. At the New Madrid gage, the river crested at 41.44 feet on March 27. Flood stage there is 34 feet, and moderate flooding begins at 40 feet. Large areas of agricultural land were flooded. Spring planting was not yet underway, so crop losses were negligible.				
A series of strong storm systems in March raised the Mississippi River above flood stage. The record-setting heavy rainfall on the 18th and 19th was the primary cause of the flooding.				
CAPE GIRARDEAU COUNTY --- 1.4 SE GULF JCT [37.26, -89.53], 1.7 ESE GULF JCT [37.26, -89.52], 0.9 SSE CAPE GIRARDEAU [37.29, -89.52], 0.9 S CAPE GIRARDEAU [37.29, -89.53]				
	03/07/08 19:00 CST		0	Flood (due to Heavy Rain)
	03/10/08 17:00 CST		0	Source: Other Federal
Minor flooding of the Mississippi River occurred. At the Cape Girardeau gage, the river crested at 32.92 feet on March 9. Flood stage there is 32 feet. Minor flooding of low-lying bottomlands occurred.				
The Mississippi River rose above flood stage at Cape Girardeau in response to heavy winter precipitation events in early March.				
WAYNE COUNTY --- 2.6 NNE SILVA [37.20, -90.50], 1.7 ENE SILVA [37.18, -90.49], 1.2 ENE SILVA [37.18, -90.50], 2.4 NNE SILVA [37.20, -90.51]				
	03/18/08 04:00 CST		0	Flood (due to Heavy Rain)
	03/23/08 19:00 CST		0	Source: Other Federal
Moderate flooding of the St. Francis River occurred. At the gage near Patterson, the river crested at 30.82 feet on March 19 at 11:15 A.M. CDT. Flood stage there is 16 feet, and moderate flooding begins at 25 feet. This flood crest ranked as the fifth highest in close to 100 years of records. Considerable flooding of low-lying areas occurred.				
BUTLER COUNTY --- POPLAR BLUFF [36.75, -90.40], 0.3 WNW MENGO [36.80, -90.38], 0.8 E MENGO [36.80, -90.37], 0.5 E POPLAR BLUFF [36.75, -90.39], 1.9 S POPLAR BLUFF [36.72, -90.39], 1.6 SSW POPLAR BLUFF [36.73, -90.41]				
	03/18/08 06:00 CST		2.50M	Flood (due to Heavy Rain)
	03/22/08 20:00 CST		0	Source: Other Federal
Record flooding of the Black River occurred. At the Poplar Bluff gage, the river crested at 22.15 feet on March 19 at 4:30 P.M. CDT. The previous record crest was 21.68 feet in December of 1982. Flood stage there is 16 feet, and major flooding begins at 21 feet. Hundreds of homes were inundated, and the river even flooded parts of the downtown area. Residents were evacuated in south and east Poplar Bluff. Boats were used to evacuate many stranded residents. U.S. Coast Guard boats and helicopters from as far away as New Orleans assisted in evacuation efforts. The helicopters airlifted 37 people and six dogs to safety. Flood gates were installed for the first time since a flood wall was built in 1997. The flood gates offer protection up to 23 feet. Levee breaks were responsible for a considerable amount of the flooding in and around Poplar Bluff. The vast majority of the flooded homes and businesses were on the south and east sides of Poplar Bluff. At least five levee breaches occurred, resulting in many water-covered farms. Highway 53 was closed due to a levee break southeast of Poplar Bluff. Evacuation shelters were set up in Poplar Bluff. At least 100 victims stayed in a shelter at the Black River Coliseum in downtown Poplar Bluff. U.S. Highway 60 was closed when the river overflowed the four-lane highway west of the bridge. The community of Hilliard was severely impacted, where even the upper level of at least one home was under water. Some county roads were scoured down to bedrock. A large electric substation along U.S. Highway 67 was shut down by the river flooding.				

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CARTER COUNTY --- VAN BUREN [37.00, -91.02], 0.8 SSW VAN BUREN MUNI ARPT [36.99, -91.01], 0.8 NE CHICOPEE [36.99, -91.01], 0.5 S VAN BUREN [36.99, -91.02], 0.3 WSW VAN BUREN [37.00, -91.02]				
	03/18/08 10:00 CST		0.70M	Flood (due to Heavy Rain)
	03/20/08 23:00 CST		0	Source: Other Federal
<p>Moderate flooding of the Current River occurred. At the Van Buren gage, the river crested at 25.71 feet on March 20 at 1 A.M. CDT. Flood stage there is 20 feet, and moderate flooding begins at 23 feet. This flood crest ranked as the fifth highest crest in over 100 years of records. Some flooding occurred in low sections of Van Buren. Water flowing from Factory Hollow and Walker Hollow contributed to the flooding in Van Buren. About a half dozen homes were flooded in Van Buren and southeast of town. The water depth in the homes was generally eight inches or less. Sandbagging protected some homes and businesses, and a local hotel assisted with sheltering. The library was flooded to a depth of 6 to 8 inches. Floodwaters reached the back door of the Carter County courthouse. Sandbags were placed around the courthouse and the new justice center. Water was pumped out of the justice center. The river rose almost to the porch of the lower level of The Landing, a landmark inn along the scenic river. Furniture was moved from lower level rooms as a precaution. Damage occurred in Big Spring Park, where at least one small building was washed from its location.</p>				
RIPLEY COUNTY --- 2.4 WNW DONIPHAN [36.63, -90.86], 1.5 NW DONIPHAN [36.63, -90.84], 0.6 SW DONIPHAN [36.61, -90.83], 1.2 WSW DONIPHAN [36.61, -90.84]				
	03/19/08 03:00 CST		0.60M	Flood (due to Heavy Rain)
	03/22/08 13:00 CST		0	Source: Other Federal
<p>Major flooding of the Current River occurred. At the Doniphan gage, the river crested at 24.11 feet on March 19 at 1 P.M. CDT. Flood stage there is 13 feet, and major flooding begins at 22 feet. This flood crest ranked as the fifth highest in over 100 years of records. More than 15 businesses in Doniphan were closed, and the city hall and police stations were inaccessible due to high water. Several homes were damaged in town. Three people were stuck on the roof of their mobile home in Doniphan. Rescue efforts were hampered by a bridge which was too low to the water for boats to pass. People were evacuated by boat from houses in the downtown area.</p>				
Torrential rainfall between 9 and 13 inches fell in a 48-hour period, causing major to record flooding of rivers.				
BOLLINGER COUNTY --- PATTON [37.50, -90.02], 0.7 SSE SEDGEWICKVILLE [37.51, -89.92], 3.5 ESE LEOPOLD [37.23, -89.87], 2.7 SE GIPSY [37.15, -90.14]				
	03/18/08 03:00 CST	1	4.80M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Emergency Manager
<p>Historic flooding occurred after 12 to 14 inches of rain fell in 48 hours. One man was killed in Marble Hill when his pickup truck was swept off a highway into Crooked Creek. Most of the major highways in the county were closed for at least part of the day. Evacuations were conducted in some places, especially in Glenallen. About 23 people were rescued from a subdivision near Zalma due to flooding of the Castor River. Evacuation shelters were opened. Numerous water rescues were conducted around the county. Marble Hill was described as "cut in half" by severe flooding of Crooked Creek, which rose 8 to 10 feet above a major state highway into town. Much of Marble Hill was inundated. Schools were closed, businesses shut down, and campgrounds were evacuated. Many gravel roads were washed out, and many small bridges were destroyed. Initial estimates were that 75 percent of the county's roads were damaged. The emergency management director for the county reported 14 businesses and 15 homes in Marble Hill suffered severe damage. Fifteen homes in Glenallen and 30 homes in Zalma were severely damaged. A school and other public buildings were extensively damaged. A mobile home was washed away and smashed into trees.</p>				
Direct Fatalities: M69VE				
BUTLER COUNTY --- STRINGTOWN [36.75, -90.58], 2.3 WSW NEELYVILLE [36.56, -90.54], 2.5 SSE QULIN [36.57, -90.25], 3.6 E ROMBAUER [36.86, -90.22], 2.6 W HENDRICKSON [36.90, -90.53]				
	03/18/08 03:00 CST		2M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Emergency Manager
<p>Historic flooding struck much of Butler County. At least 1,000 people in the county were displaced from their homes by flooding. U.S. Coast Guard boats and helicopters from as far away as New Orleans assisted in evacuation efforts. The helicopters airlifted 37 people and six dogs to safety. Several of those evacuated were from Coon Island. In northwest parts of the county, an elderly couple along JJ Highway were stranded on the roof of their home. An industrial park was inaccessible due to flooding of Pike Creek. Numerous evacuations were conducted by law enforcement and fire personnel. Broken levees along the Black River and other rivers inundated large parts of the county. Several families in Qulin were forced from their homes, although it was not immediately clear which river or creek was causing the flooding. Long-time local residents had never witnessed such an event. Shelters were established at the Black River coliseum, a church, and a family center. About 70 percent of the roads in the county were impassable at one point. Countywide, at least 142 homes were damaged, and 26 were destroyed.</p>				
CAPE GIRARDEAU COUNTY --- DAISY [37.52, -89.80], 1.9 S HINES LNDG [37.52, -89.53], 1.5 SE GULF JCT [37.25, -89.54], 1.3 NNE WHITEWATER [37.25, -89.79]				
	03/18/08 03:00 CST		2.80M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Historic flooding occurred after 12 to 14 inches of rain fell in 48 hours. Widespread flooding of creeks and roads occurred. A dramatic water rescue was conducted on Highway 34 at the Byrd Creek Bridge, where a pickup truck was swept off the road. A passing driver made a risky attempt to pull the driver to safety. Nobody was injured. At least four vehicles in other areas around the county became stranded in floodwaters, requiring emergency personnel to conduct water rescues. The county emergency management director estimated that 200 homes and 13 businesses were evacuated. Evacuation shelters were opened in the county. The villages of Allenville and Delta were under voluntary evacuation orders. Access to Allenville was restricted by deputy sheriffs. A Coast Guard helicopter and boat assisted in search and rescue operations. Residents on a couple of streets in Cape Girardeau were asked to evacuate due to the potential failure of an earthen dam. Mudslides closed several streets. In Dutchtown, water rose over the top of the Hubble Creek levee. Some residents were ordered to evacuate, and major roads leading into town were closed. Throughout the county, a number of vehicles and buildings were flooded, including a school. More than 50 county roads were severely affected by the flood, including washouts of culverts and roadways. The Cape Girardeau airport shut down operations to all but emergency helicopters because of flooded runways. Countywide, at least 184 homes were damaged and one was destroyed. Eleven businesses were damaged.</p>				

CARTER COUNTY --- 3.0 N FREMONT [36.99, -91.17], 6.1 NNW ELLSINORE [37.01, -90.78], 4.8 E GRANDIN [36.83, -90.74], 7.1 S FREMONT [36.85, -91.18]

03/18/08 03:00 CST	0.30M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Trained Spotter

Major flooding was responsible for numerous water rescues. Van Buren police and Carter County sheriff personnel rescued 10 to 20 people. Two people were trapped in a camper trailer floating on Highway D near Van Buren. Two other people got in trouble trying to rescue them. Another six people were rescued from Hurricane Creek. Both the rescuers and the victims required additional help when the rescue boat flipped over. At least one or two bridges were washed out in eastern parts of the county. Severe road washouts were reported in western parts of the county. Countywide, at least 17 homes were damaged, and one was destroyed. Eight businesses were damaged.

PERRY COUNTY --- 5.0 NW PERRYVILLE [37.77, -89.93], 1.2 SE SILVER LAKE [37.67, -89.98], 1.3 NNW FROHNA [37.65, -89.64], 1.8 NNE MENSFRO [37.79, -89.72]

03/18/08 04:00 CST	0.15M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Emergency Manager

Major flooding occurred across the county as a result of widespread heavy rainfall. A couple of water rescues were conducted on Route B due to vehicles getting stranded in floodwater. U.S. Highway 61 was closed at the Cape Girardeau County border. Apple Creek reached the bottom of the bridge. Numerous county roads were flooded. Several mudslides occurred on Highway 51 near McBride. Numerous people around the county were stranded in their homes or cut off from returning to them. Near Biehle, an elderly man was rescued from his home by firefighters. Widespread standing water was observed in Perryville due to overflowing sewers. A few streets were closed in Perryville.

RIPLEY COUNTY --- 4.0 NW BRIAR [36.69, -91.02], 2.4 SSW TUCKER [36.52, -91.08], 0.3 SW GLENN [36.52, -90.68], 1.2 NW FLATWOODS [36.69, -90.72]

03/18/08 04:00 CST	0.20M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Emergency Manager

Major flooding was responsible for numerous reports of people stranded in homes. A co-operative observer in Doniphan measured 8.30 inches of rain on March 17 and 18. Firefighters and deputy sheriffs worked for over 24 hours conducting evacuations and rescues by boat. Between 15 and 20 persons were rescued. The Doniphan Police Department received more than 1,600 calls about the flooding in 24 hours. Several churches were opened to provide shelter. Several propane tanks floating in the water were tied up. Numerous roads were closed, including U.S. Highway 160. Some families were stranded for days because roads were flooded by creeks such as Bills Creek, Simpson Creek, and Isaacs Creek. A water rescue was conducted when a pickup truck stalled in floodwaters on Highway 142 near Naylor. Two teenage boys in a small boat took the motorist to dry land, but not before they were nearly overpowered by the current. Damage to county gravel roads was extensive. One gravel road was washed out to a depth of five feet. One bridge on a county road was extensively damaged. Countywide, at least 15 homes were damaged, and two were destroyed. Eleven businesses were damaged.

STODDARD COUNTY --- PUXICO [36.95, -90.18], 0.5 SE HEAGY [37.03, -89.81], 1.7 W LA VALLE [36.68, -89.80], 3.6 W POWE [36.67, -90.16]

03/18/08 04:00 CST	1.80M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Emergency Manager

Major flooding occurred, causing a number of road closures. Numerous roads were underwater. The Castor River experienced severe flooding. Four breaches were reported along a levee on the Castor River near Aquilla. The breaches were 12 to 25 feet in length. The resulting flooding forced emergency crews to rescue at least one family. The Castor River came up to the base of the Highway 25 bridge at Aquilla. West of Advance, the community of Greenbrier was flooded by the Castor River. Water was three and a half feet deep inside a church in Greenbrier, about six inches higher than the flood of 1982. The 1982 flood was considered the worst in memory for longtime local residents. Thousands of sandbags were stacked around Circle City. A business was sandbagged in Puxico. A pickup truck was swept off a street in Dexter. Another hard hit town was Advance, where at least a few homes were flooded when diversion channel ditches overflowed. Two water rescues were conducted, including one on Highway N near Bell City. A levee failed near Painton, washing the pavement off Highway O and flooding many acres of farmland. Countywide, at least 33 homes were damaged, and 12 others were destroyed.

WAYNE COUNTY --- 3.0 N PIEDMONT [37.21, -90.72], 2.0 S MILL SPG [37.04, -90.70], 0.2 NNE WAPPAPELLO [36.93, -90.28], 2.3 E CLUBB [37.22, -90.31]

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	03/18/08 04:00 CST		9.20M	Flood (due to Heavy Rain)
	03/21/08 16:00 CST		0	Source: Emergency Manager

The hardest hit community during this historic flood was Piedmont. Between 200 and 300 homes and businesses were flooded in the town of about 2,000 residents. Severe flash flooding of McKenzie Creek inundated over one-third of the town. All buildings in southern Piedmont were flooded, along with homes within two blocks on either side of Main Street. All major roads were closed leading into Piedmont. A mandatory evacuation order was issued for the entire town of Piedmont. Three law enforcement agencies rushed boats into the area to help with evacuations. Hundreds of people were evacuated, including some by boat. Shelters were opened at a church and a school for evacuees. Vehicles and propane tanks were among the items that littered roads after the floodwaters receded. The force of the floodwaters broke windows and even tore bricks off one building. A major water line was washed out, leaving Piedmont without water. Schools closed early, but students were held at the schools due to major flood hazards. Across the county, U.S. Highway 67 from Route 34 to Greenville was among five flooded sections of state highways that were closed. The county sheriff department received hundreds of calls from people stranded in vehicles and homes. Local residents characterized the flooding as the worst in their memory. At the height of the flooding, road transportation across the county was difficult or impossible. Two schools were cut off by floodwaters while school was in session. Two bridges were closed due to washouts. A section of railroad track was washed out. Phone service and water service was disrupted in parts of the county. Severe flooding inundated a subdivision five miles south of Piedmont along the Black River, where water reached the eaves of several homes. About 30 people were rescued by boat from that subdivision, and several of those were rescued from trees after a boat sank. The town of Williamsville was partially evacuated in an area close to Williams Creek.

SCOTT COUNTY --- CHAFFEE [37.18, -89.67], 0.5 N FORNFELT [37.24, -89.52], 1.8 SE LUSK [37.01, -89.36], 1.5 NNW VANDUSER [37.02, -89.69]

03/18/08 07:00 CST	0.68M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Emergency Manager

Northern portions of the county received the most rain and the worst flooding. Main Street and numerous side streets were closed in Scott City. In Scott City, a mudslide forced the closure of Route AB. In Chaffee, 48 residents were evacuated from a nursing home. Much of Chaffee was under water, flooding a car wash and a church. Across the county, at least 38 homes and businesses sustained at least some damage. Sandbagging was done around a house threatened by floodwaters on Route EE. Water spilled over the top of a levee on Caney Creek, flooding farmland. One bridge was damaged beyond repair. Another bridge approach was washed out. At least a dozen mudslides were cleared from roads. Numerous culverts were washed out.

MISSISSIPPI COUNTY --- BERTRAND [36.92, -89.43], 0.5 WNW ALFALFA CENTER [36.97, -89.21], 1.4 SSW GROSNO [36.78, -89.18], 6.8 SSW EAST PRAIRIE [36.69, -89.44]

03/18/08 20:00 CST	0.90M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Trained Spotter

Many streets were flooded in East Prairie. Almost one million dollars in damage occurred to public infrastructure such as roads. A rainfall total of 4.32 inches was measured at the airport near East Prairie.

NEW MADRID COUNTY --- CANALOU [36.75, -89.68], 2.4 N HENDERSON MOUND [36.75, -89.48], 4.4 E NEW MADRID [36.60, -89.45], 1.5 WNW CONRA [36.49, -89.67]

03/18/08 20:00 CST	0.28M	Flood (due to Heavy Rain)
03/21/08 16:00 CST	0	Source: Law Enforcement

Several county roads were closed. U.S. Highway 61 was closed south of Sikeston. One home and two businesses sustained minor damage.

BUTLER COUNTY --- 2.0 S NEELYVILLE [36.54, -90.50], 2.0 SSW NEELYVILLE [36.54, -90.51], 1.6 SSW NEELYVILLE [36.55, -90.51], 1.7 S NEELYVILLE [36.55, -90.50]

03/20/08 12:15 CST	0	Flash Flood (due to Dam / Levee Break)
03/20/08 14:15 CST	0	Source: Emergency Manager

A levee failure occurred along Cane Creek, trapping people for at least a short time due to blocked roads.

Torrential rainfall amounts from 6 to 12 inches occurred over a two-day period, causing an historic flood event. A very slow-moving cold front over southwest Illinois and southeast Missouri provided the focus for prolonged heavy rainfall. A deep southwest wind flow brought subtropical moisture across the frontal zone. Two-day rainfall amounts included 13.05 inches at Cape Girardeau and 12.50 inches at Marble Hill (Bollinger County). The highest amounts were just over a foot from Cape Girardeau westward across the hilly terrain of Bollinger and Wayne Counties. At the Poplar Bluff airport, the two-day total was 7.11 inches. Other two-day totals included: 12.52 at the Cape Girardeau airport, 12.08 at Jackson, and 6.30 at Perryville. The rainfall at Cape Girardeau was the greatest single-day rainfall total on record. It contributed to the all-time wettest month at Cape Girardeau. The lowest amounts were near the Missouri Bootheel (in and near New Madrid), where around 4 inches fell. The Missouri National Guard was activated to assist with emergency operations in the hardest hit counties.

PERRY COUNTY --- SCHNERBUSCH [37.62, -89.75], 1.1 SW LONGTOWN [37.66, -89.79], 1.3 SSW EUREKA [37.66, -89.74], 1.2 NE UNIONTOWN [37.63, -89.70]

03/31/08 19:00 CST	0	Flash Flood (due to Heavy Rain)
03/31/08 20:10 CST	0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - March 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A few roads were closed and under water.				
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RIPLEY COUNTY --- DONIPHAN [36.62, -90.82], 1.5 S DONIPHAN [36.60, -90.82], 1.4 SSW ONLY [36.58, -90.71], 1.1 WNW ONLY [36.61, -90.72]	03/31/08 20:00 CST		0	Flood (due to Heavy Rain)
	03/31/08 23:59 CST		0	Source: Emergency Manager

Several roads were closed by flooding. Standing water was reported over roads in numerous places. Some creeks rose above bankful.

An area of thunderstorms with torrential rain occurred on the cool side of a stationary front that extended from western Tennessee through central Kentucky. Rainfall amounts were generally from one to two inches, most of which fell within two hours.

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CAPE GIRARDEAU COUNTY --- 2.0 W MILLERSVILLE [37.43, -89.84]	03/31/08 18:45 CST		1K	Thunderstorm Wind (EG 52 kt)
	03/31/08 18:45 CST		0	Source: Trained Spotter

Roof damage occurred to a barn.

Isolated severe thunderstorm wind gusts occurred along the leading edge of an area of thunderstorms. The storms occurred on the cool side of a stationary front that extended from western Tennessee into central Kentucky.

Storm Data and Unusual Weather Phenomena - April 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, South				
WABASH COUNTY --- 1.4 ENE MT CARMEL [38.43, -87.75], 1.2 SE MT CARMEL [38.41, -87.75], 1.5 SE MT CARMEL [38.41, -87.75], 1.6 ENE MT CARMEL [38.43, -87.74]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/19/08 08:00 CST		0	Source: Other Federal
The Wabash River continued to decline at Mount Carmel after cresting there on the 27th of March.				
WHITE COUNTY --- MAUNIE [38.03, -88.05], 4.0 NE MAUNIE [38.07, -88.00], 3.4 SSE GARNERVILLE [38.08, -88.02], 1.1 NW MAUNIE [38.04, -88.06]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/20/08 17:00 CST		0	Source: Other Federal
Flooding of the Wabash River that began in early March continued through much of April. The April crest occurred on the 4th, when the crest on the New Harmony (Indiana) gage was 19.81 feet. This resulted in minor flooding of low-lying fields and bottomlands. Flood stage at New Harmony is 15 feet.				
The Wabash River gradually subsided after cresting late in March. Much drier conditions during the latter half of April allowed the river to fall.				
ALEXANDER COUNTY --- 2.7 ESE CAIRO [36.98, -89.14], 1.3 E CAIRO [37.00, -89.16], 1.1 ESE CAIRO [37.00, -89.16], 2.4 ESE CAIRO [36.98, -89.14]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/22/08 12:00 CST		0	Source: Other Federal
Moderate flooding of the Ohio River occurred at Cairo. The river remained above flood stage from early March through late April. The crest in April was 52.78 feet on the 15th. Flood stage at Cairo is 40 feet. The first floodgate was closed at Cairo. Many low-lying areas outside the city of Cairo were flooded, primarily farm fields. Fort Defiance State Park was mostly underwater.				
GALLATIN COUNTY --- SHAWNEETOWN [37.70, -88.13], 2.2 SW SHAWNEETOWN [37.68, -88.16], 1.9 SSW SHAWNEETOWN [37.68, -88.15], 0.2 SE SHAWNEETOWN [37.70, -88.13]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/18/08 16:00 CST		0	Source: Other Federal
Moderate flooding of the Ohio River occurred at Shawneetown. The river remained above flood stage from early March through mid April. The crest in April was 44.90 feet on the 11th. Flood stage at Shawneetown is 33 feet. Many low-lying areas were flooded, primarily farm fields and woodlands. Several county roads were closed.				
HARDIN COUNTY --- ROSICLARE [37.42, -88.35], 1.4 WSW ROSICLARE [37.41, -88.37], 1.5 SW ROSICLARE [37.40, -88.37], 0.6 SE ROSICLARE [37.41, -88.34]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/17/08 16:00 CST		0	Source: Other Federal
Minor flooding of the Ohio River occurred. The river remained above flood stage from mid March through mid April. On the Golconda gage in Pope County, the crest in April was 46.82 feet on the 11th. Flood stage at Golconda is 40 feet. Floodwaters approached Rosiclare. Many low-lying areas were flooded, primarily farm fields and woodlands.				
MASSAC COUNTY --- 0.4 WSW METROPOLIS [37.15, -88.74], 1.0 ESE METROPOLIS [37.14, -88.71], 2.8 ESE METROPOLIS [37.14, -88.68], 2.3 ESE METROPOLIS [37.14, -88.69], 0.6 SW METROPOLIS [37.14, -88.74]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/21/08 14:00 CST		0	Source: Other Federal
Minor flooding of the Ohio River occurred at Brookport and Metropolis. The river remained above flood stage from early March through late April. The crest in April was 47.40 feet on the 11th. Flood stage at Brookport is 37 feet. Fort Massac State Park was partially underwater. Due to long-term deterioration of the Brookport floodwall and levee system, a network of pumps was manned 24 hours per day to keep the town dry.				
POPE COUNTY --- GOLCONDA [37.37, -88.48], 2.3 SSW GOLCONDA [37.34, -88.50], 2.1 S GOLCONDA [37.34, -88.48], 0.4 SE GOLCONDA [37.37, -88.48]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/17/08 19:00 CST		0	Source: Other Federal
Minor flooding of the Ohio River occurred at Golconda. The river remained above flood stage from mid March through mid April. The crest in April was 46.82 feet on the 11th. Flood stage at Golconda is 40 feet. Many low-lying areas were flooded, primarily farm fields and woodlands.				

Storm Data and Unusual Weather Phenomena - April 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PULASKI COUNTY --- OLMSTED [37.18, -89.08], 0.9 NE AMERICA [37.14, -89.11], 1.4 ENE AMERICA [37.14, -89.10], 0.5 SSE OLMSTED [37.17, -89.08]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/22/08 13:00 CST		0	Source: Other Federal

Major flooding of the Ohio River occurred. The river remained above flood stage from early March through late April. On the Grand Chain gage, the crest in April was 53.20 feet on the 12th. Flood stage at Grand Chain is 42 feet. Water reached the power house at Lock and Dam 53. Many low-lying areas were flooded, primarily farm fields. Crop damage was still negligible, since the flooding started before planting season.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Ohio River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

ALEXANDER COUNTY --- THEBES [37.22, -89.47], 0.5 WSW THEBES JCT [37.20, -89.46], 0.2 NE THEBES JCT [37.20, -89.45], 0.6 ESE THEBES [37.22, -89.46]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/30/08 23:59 CST		0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At Thebes, the river remained above flood stage for the entire month of April. The crest in April was 38.94 feet on the 15th. Flood stage at Thebes is 33 feet. Many low-lying areas were flooded, primarily farm fields and woodlands. Low-lying parts of Thebes and Gale were flooded. Mobile homes were relocated out of flooded areas.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Mississippi River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

FRANKLIN COUNTY --- 1.3 W PLUMFIELD [37.88, -89.02], 0.8 SSE ZEIGLER JCT [37.91, -89.01], 0.7 SSW ZEIGLER JCT [37.91, -89.02], 1.6 W PLUMFIELD [37.88, -89.03]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/21/08 20:00 CST		0	Source: Other Federal

Moderate flooding of the Big Muddy River occurred. At the Plumfield gage, the April river crest was 27.69 feet on the 6th. Flood stage at Plumfield is 20 feet. Farm fields and woodlands were flooded. Since planting season was not underway when flooding began, there was little if any crop damage.

JACKSON COUNTY --- 2.0 NNE SAND RIDGE [37.76, -89.41], 1.1 W MT CARBON [37.75, -89.35], 1.5 WNW MT CARBON [37.76, -89.36], 3.3 W MURPHYSBORO [37.77, -89.39]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/23/08 20:00 CST		0	Source: Other Federal

Moderate flooding of the Big Muddy River occurred. At the Murphysboro gage, the April river crest was 32.81 feet on the 6th. Flood stage at Murphysboro is 22 feet. Farm fields, woodlands, and a city park were flooded. Since planting season was not underway when flooding began, there was little if any crop damage.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Big Muddy River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

WHITE COUNTY --- 1.1 SSE CARMi MUNI ARPT [38.08, -88.14], 1.0 E CARMi [38.08, -88.15], 1.2 S CARMi [38.06, -88.17], 1.8 SE CARMi [38.06, -88.15]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/24/08 06:00 CST		0	Source: Other Federal

Major flooding of the Little Wabash River occurred. At the Carmi gage, the April river crest was 35.54 feet on the 4th. Flood stage at Carmi is 27 feet. Businesses just downstream of Route 14 and Route 1 in Carmi were flooded. Many county roads were flooded. Extensive flooding of farm fields and woodlands occurred. Since planting season was not underway when flooding began, there was little if any crop damage.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Little Wabash River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

INDIANA, Southwest

GIBSON COUNTY --- 1.6 WNW HAZLETON [38.49, -87.56], 1.0 NNW HAZLETON [38.49, -87.53], 1.2 NNW HAZLETON [38.50, -87.54], 1.4 WNW HAZLETON [38.49, -87.55]				
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Storm Data and Unusual Weather Phenomena - April 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/19/08 13:00 CST		0	Source: Other Federal
The White River continued to decline at Hazleton after cresting there on the 27th of March.				
PIKE COUNTY --- 1.3 WNW PETERSBURG [38.51, -87.30], 1.1 NNE PETERSBURG [38.51, -87.27], 1.3 N PETERSBURG [38.52, -87.28], 1.2 WNW PETERSBURG [38.51, -87.30]				
	04/01/08 00:00 EST		0	Flood (due to Heavy Rain)
	04/18/08 04:00 EST		0	Source: Other Federal
The White River continued to decline at Petersburg after cresting there on the 25th of March.				
The White River gradually subsided after nearly reaching major flood stage in late March. Much drier conditions during the latter half of April allowed the river to fall.				
GIBSON COUNTY --- EAST MT CARMEL [38.40, -87.73], 1.8 NNE SKELTON [38.37, -87.76], 2.0 NNE SKELTON [38.38, -87.77], 1.1 WNW EAST MT CARMEL [38.40, -87.75]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/19/08 08:00 CST		0	Source: Other Federal
The Wabash River continued to decline at Mount Carmel after cresting there on the 27th of March.				
POSEY COUNTY --- NEW HARMONY [38.13, -87.93], 1.3 NNE NEW HARMONY [38.15, -87.92], 1.3 N NEW HARMONY [38.15, -87.93], 0.4 NW NEW HARMONY [38.13, -87.94]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/20/08 17:00 CST		0	Source: Other Federal
Flooding of the Wabash River that began in early March continued through much of April. The April crest occurred on the 4th, when the crest on the New Harmony gage was 19.81 feet. This resulted in minor flooding of low-lying fields and bottomlands. Harmonie State Park was closed. Flood stage at New Harmony is 15 feet.				
The Wabash River gradually subsided after cresting late in March. Much drier conditions during the latter half of April allowed the river to fall.				
POSEY COUNTY --- MT VERNON [37.93, -87.90], 1.3 SW MT VERNON [37.92, -87.92], 1.1 SSW MT VERNON [37.92, -87.91], 0.4 S MT VERNON [37.92, -87.90]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/16/08 17:00 CST		0	Source: Other Federal
Minor flooding of the Ohio River occurred. At Mount Vernon, the river remained above flood stage from early March through mid April. The crest in April was 42.50 feet on the 9th. Flood stage at Mount Vernon is 35 feet. Many low-lying areas were flooded, primarily farm fields and woodlands. Some roads were flooded southwest and west of Mount Vernon.				
WARRICK COUNTY --- 1.3 ESE NEWBURGH [37.94, -87.40], 2.0 ESE NEWBURGH [37.94, -87.39], 1.8 ESE NEWBURGH [37.94, -87.39], 1.3 ESE NEWBURGH [37.94, -87.40]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/13/08 06:00 CST		0	Source: Other Federal
Minor flooding of the Ohio River occurred. The river remained above flood stage at Newburgh from early March through mid April. The crest in April was 43.86 feet on the 8th. Flood stage at Newburgh is 38 feet. Many low-lying areas were flooded, primarily farm fields and woodlands.				
The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Ohio River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.				
GIBSON COUNTY --- 1.7 SSE PATOKA [38.40, -87.57], 2.2 ENE PRINCETON [38.37, -87.53], 3.0 ENE PRINCETON [38.37, -87.52], 3.1 SE PATOKA [38.35, -87.54]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/21/08 13:00 CST		0	Source: Other Federal
Moderate flooding of the Patoka River occurred. At the Princeton gage, the April river crest was 21.74 feet on the 1st. Flood stage at Princeton is 18 feet. Farm fields and woodlands were flooded. Since planting season was not underway when flooding began, there was little if any crop damage.				
The Patoka River gradually subsided after reaching major flood stage in late March. Much drier conditions during the latter half of April allowed the river to fall.				

Storm Data and Unusual Weather Phenomena - April 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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KENTUCKY, Southwest

BALLARD COUNTY --- OSCAR [37.13, -89.03], 1.7 NNW OGDEN [37.20, -88.96], 2.6 NNW MONKEYS EYEBROW [37.22, -88.99], 3.4 WNW OSCAR [37.16 -89.08]

	04/01/08 00:00 CST	0	Flood (due to Heavy Rain)
	04/22/08 14:00 CST	0	Source: Other Federal

Minor flooding of the Ohio River occurred. The river remained above flood stage from early March through late April. On the Grand Chain, Illinois gage, the crest in April was 53.20 feet on the 12th. Flood stage at Grand Chain is 42 feet. Many low-lying areas were flooded, primarily farm fields. Crop damage was still negligible, since the flooding started before planting season.

LIVINGSTON COUNTY --- 1.2 SW SMITHLAND [37.12, -88.42], 1.4 WSW SMITHLAND [37.12, -88.42], 0.9 NW SMITHLAND [37.14, -88.41], 0.6 NW SMITHLAND [37.13, -88.41]

	04/01/08 00:00 CST	0	Flood (due to Heavy Rain)
	04/17/08 09:00 CST	0	Source: Other Federal

Minor flooding of the Ohio River occurred. At Smithland, the river remained above flood stage from mid March through mid April. The crest in April was 44.93 feet on the 11th. Flood stage at Smithland is 40 feet. Many low-lying areas were flooded, primarily farm fields and woodlands.

MCCRACKEN COUNTY --- 2.4 NNE ROSSINGTON [37.18, -88.82], 3.9 NE GRAHAMVILLE [37.14, -88.73], 3.0 NE GRAHAMVILLE [37.13, -88.74], 1.6 NNE ROSSINGTON [37.17, -88.82]

	04/01/08 00:00 CST	0	Flood (due to Heavy Rain)
	04/19/08 10:00 CST	0	Source: Other Federal

Moderate flooding of the Ohio River occurred. At Paducah, the river remained above flood stage from mid March through mid April. The crest in April was 45.37 feet on the 11th. Flood stage at Paducah is 39 feet. Many low-lying areas were flooded, primarily farm fields and woodlands. A few secondary roads were closed.

UNION COUNTY --- 0.9 NW UNIONTOWN [37.78, -87.94], 1.6 N UNIONTOWN [37.79, -87.93], 1.3 N UNIONTOWN [37.79, -87.93], 0.5 NNW UNIONTOWN [37.78, -87.93]

	04/01/08 00:00 CST	0	Flood (due to Heavy Rain)
	04/17/08 09:00 CST	0	Source: Other Federal

Minor flooding of the Ohio River occurred. At J.T. Myers Dam near Uniontown, the river remained above flood stage from early March through mid April. The crest in April was 45.3 feet on the 11th. Flood stage at Uniontown is 37 feet. Many low-lying areas were flooded, primarily farm fields and woodlands.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Ohio River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

FULTON COUNTY --- 2.4 NNW HICKMAN [36.60, -89.20], 1.7 NE ANNA LYNNE [36.57, -89.23], 1.9 WSW HICKMAN [36.56, -89.21], 2.0 NNW HICKMAN [36.59, -89.20]

	04/01/08 00:00 CST	0	Flood (due to Heavy Rain)
	04/22/08 09:00 CST	0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At the New Madrid, Missouri gage, the river remained above flood stage from mid March through late April. The crest in April was 40.72 feet on the 16th. Flood stage at New Madrid is 34 feet. Ferry service from Hickman, KY to Dorena, MO was suspended due to the high water. Many low-lying areas were flooded, primarily farm fields. Since planting season was not underway when flooding began, there was little if any crop damage.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Mississippi River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

MISSOURI, Southeast

CAPE GIRARDEAU COUNTY --- 2.4 NE CAPE GIRARDEAU [37.32, -89.50], 4.2 SSE EGYPT MILLS [37.34, -89.44], 3.1 SSE EGYPT MILLS [37.36, -89.45], 2.5 NE CAPE GIRARDEAU [37.33, -89.50]

Storm Data and Unusual Weather Phenomena - April 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/30/08 23:59 CST		0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At Cape Girardeau, the river remained above flood stage for the entire month of April. The crest in April was 39.56 feet on the 15th. Flood stage at Cape Girardeau is 32 feet. Many low-lying areas were flooded, primarily farm fields and woodlands. The flood gates were closed in the Cape Girardeau floodwall.

MISSISSIPPI COUNTY --- WOLF IS [36.75, -89.20], 6.1 NE DORENA [36.65, -89.16], 3.0 NNE DORENA [36.62, -89.21], 3.0 N DORENA [36.62, -89.22]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/22/08 15:00 CST		0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. Many low-lying areas were flooded, primarily farm fields. Some county roads were under water.

NEW MADRID COUNTY --- 1.6 SSE NEW MADRID [36.58, -89.52], 0.8 SSE HOWARDVILLE [36.57, -89.57], 1.4 ENE NEW MADRID CO MEM AR [36.54, -89.58], 2.0 E NEW MADRID CO MEM AR [36.53, -89.56]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/22/08 14:00 CST		0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. At New Madrid, the river remained above flood stage from mid March through late April. The crest in April was 40.72 feet on the 16th. Flood stage at New Madrid is 34 feet. Many low-lying areas were flooded, primarily farm fields. Since planting season was not underway when flooding began, there was little if any crop damage.

SCOTT COUNTY --- COMMERCE [37.15, -89.45], 4.0 ESE WASATCH [37.10, -89.41], 4.1 SE COMMERCE [37.11, -89.39], 0.7 E COMMERCE [37.15, -89.44]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/30/08 23:59 CST		0	Source: Other Federal

Moderate flooding of the Mississippi River occurred. Many low-lying areas were flooded, primarily farm fields.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March were responsible for much of the flooding on the Mississippi River in April. Rainfall was still above normal for April, but excessive rainfall was confined to a few locations where storms trained.

BUTLER COUNTY --- 1.5 ENE POPLAR BLUFF [36.76, -90.37], 1.6 NE POPLAR BLUFF [36.77, -90.38], 1.8 NE POPLAR BLUFF [36.77, -90.38], 1.6 ENE POPLAR BLUFF [36.76, -90.37]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/05/08 17:00 CST		0	Source: Other Federal

Minor flooding of the Black River occurred. At the Poplar Bluff gage, the river crest was 17.52 feet on the 4th. Flood stage at Poplar Bluff is 16 feet. Low-lying fields and bottomlands were underwater. Farmland south of Poplar Bluff was flooded. Hillcrest Park in Poplar Bluff was flooded.

WAYNE COUNTY --- 0.7 ENE SILVA [37.17, -90.51], 1.9 ENE SILVA [37.18, -90.49], 2.0 N GREENVILLE [37.16, -90.47], 2.0 ESE SILVA [37.16, -90.49]				
	04/01/08 00:00 CST		0	Flood (due to Heavy Rain)
	04/05/08 19:00 CST		0	Source: Other Federal

Minor flooding of the St. Francis River occurred. At the Patterson gage, the river crest was 18.72 feet on the 2nd. Flood stage at Patterson is 16 feet. Low-lying fields and bottomlands were underwater.

The very stormy weather pattern of March slowly began to change by mid-month. The widespread record-setting rainfall events seen in March did not repeat, but April rainfall was above normal.