



# National Weather Service

## Storm Data and Unusual Weather Phenomena



December 2005

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

**ILZ080>081-084>086-088>094 Perry - Franklin - Jackson - Williamson - Saline - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac**

<b>08</b>	<b>0800CST 1500CST</b>				<b>0</b>	<b>0</b>			<b>Winter Weather/Mix</b>
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One to three inches of snow fell across much of southern Illinois. The lowest amounts were about an inch near Metropolis, along the Ohio River. The three-inch amounts extended from Pinckneyville eastward to Benton and Harrisburg. Amounts were even higher along the Interstate 64 corridor and in the Lower Wabash Valley. The precipitation started as sleet and freezing rain, especially along and east of a Cairo to Harrisburg line. Roads were very slippery, resulting in numerous accidents. Over 50 accidents occurred in Franklin County in just a few hours. Traffic on Interstate 57 was partially blocked by a jackknifed semi-trailer in Franklin County south of Benton. At the Benton interchange of I-57, a northbound exit ramp was shut down. Some of the accidents on Interstate 57 involved injuries.

**ILZ075>078-082>083-087 Jefferson - Wayne - Edwards - Wabash - Hamilton - White - Gallatin**

<b>08</b>	<b>1400CST 1900CST</b>				<b>0</b>	<b>0</b>			<b>Winter Storm</b>
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The first winter storm of the season produced 4 to 5 inches of snow across the Lower Wabash Valley and along the Interstate 64 corridor. The precipitation started as a period of freezing rain in most areas, but there was little in the way of ice accumulation. The snow fell at the rate of an inch per hour at the peak of the storm. Roadways were snow-covered and very slippery.

**ILZ077>078-083-087 Edwards - Wabash - White - Gallatin**

<b>09</b>	<b>2100CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>10</b>	<b>0200CST</b>								

Dense fog reduced visibility to around one-quarter mile across the Lower Wabash Valley.

**ILZ076>078-082>083-086>087 Wayne - Edwards - Wabash - Hamilton - White - Saline - Gallatin**

<b>24</b>	<b>1900CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>25</b>	<b>0030CST</b>								

Widespread dense fog over southeast Illinois reduced visibility to one-quarter mile or less on Christmas Eve.

### INDIANA, Southwest

**INZ081>082-085>088 Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**

<b>08</b>	<b>1200CST 2000CST</b>				<b>0</b>	<b>0</b>			<b>Winter Storm</b>
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The first winter storm of the season produced significant accumulations of sleet and freezing rain, followed by a few inches of snow. The heaviest ice accumulations were from Evansville eastward, where about one-quarter inch of glazing occurred. With temperatures slightly above freezing during some of the precipitation, main roads were kept fairly clear. Secondary roads were snow and ice covered.

**INZ081>082-085>087 Gibson - Pike - Posey - Vanderburgh - Warrick**

<b>09</b>	<b>2100CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>10</b>	<b>0200CST</b>								

Widespread dense fog reduced visibility to around one-quarter mile across most of southwest Indiana.

**INZ081>082-085>088 Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**

<b>24</b>	<b>1900CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>25</b>	<b>0030CST</b>								

Widespread dense fog reduced visibility to around one-quarter mile on Christmas Eve.



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### KENTUCKY, Southwest

#### Trigg County

<b>Cadiz</b>	<b>03</b>	<b>2126CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind (EG52)</b>
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Part of the roof of a storage building collapsed. The 200-by-30 foot building was located at a lumber yard

**KYZ001>008-010>011-013>016-018>021**     **Fulton - Hickman - Carlisle - Ballard - Mccracken - Graves - Livingston - Marshall - Crittenden - Lyon - Caldwell - Union - Webster - Hopkins - Henderson - Daviess - Mclean - Muhlenberg**

<b>08</b>	<b>0700CST</b>	<b>1800CST</b>			<b>0</b>	<b>0</b>			<b>Winter Weather/Mix</b>
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A period of sleet and freezing rain during the morning created very hazardous conditions. In some areas, the precipitation changed to snow during the afternoon hours. The snow accumulated from one to three inches along and north of a Paducah to Calhoun line. Calhoun is in Mclean County, about 15 miles south of Owensboro. One inch of snow was reported in Paducah, Owensboro, and Calhoun. Two to three inches fell from Henderson west to Morganfield. Roads were very slippery, especially during the freezing rain in the morning. Several serious accidents occurred, including a fatal accident near Farmington in Graves County. The driver of the car hit a patch of ice near a bridge, lost control on the bridge, and hit a tree. The victim was the only occupant of the car. Numerous accidents were reported in the Henderson and Owensboro areas, and on the Western Kentucky Parkway. In Union County, 25 accidents occurred within 45 minutes, prompting the county to request a ban on non-essential travel. A semi-trailer overturned on the Western Kentucky Parkway near Graham in Muhlenberg County, closing one of the westbound lanes. State Police reported 41 accidents in the Pennyriple Region and Henderson area of Kentucky. Eleven wrecks were reported in Graves County in two hours. In Crittenden County, a snowplow slid off a roadway and overturned

**KYZ014-018>019**

**Union - Henderson - Daviess**

<b>09</b>	<b>2100CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>10</b>	<b>0200CST</b>								

Dense fog across the Henderson and Owensboro areas reduced visibility to around one-quarter mile.

**KYZ014>015-018>020**

**Union - Webster - Henderson - Daviess - Mclean**

<b>24</b>	<b>1900CST</b>				<b>0</b>	<b>0</b>			<b>Dense Fog</b>
<b>25</b>	<b>0100CST</b>								

Widespread dense fog reduced visibility across northwest Kentucky to around one-quarter mile.

### MISSOURI, Southeast

**MOZ076-086>087-100-107>112-114**

**Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid**

<b>08</b>	<b>0300CST</b>	<b>1300CST</b>			<b>0</b>	<b>0</b>			<b>Winter Weather/Mix</b>
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One to three inches of snow fell across southeast Missouri. The 3-inch amounts were reported in the hilly terrain of Wayne and Bollinger Counties. The snow briefly mixed with or changed to sleet and freezing rain, especially along and south of a Dexter to Cape Girardeau line. Missouri Highway Patrol officers worked more than 70 wrecks in southeast Missouri. A few of the accidents which occurred on slippery roads were serious. In Mississippi County, three people were killed (indirect fatalities) in a wreck on Interstate 57 east of Charleston. A jeep lost control, ran across the median, and hit a semi head-on in the opposite lanes, killing three occupants in the jeep. About four miles east of Wyatt in Mississippi County, a man was killed (indirect fatality) when his vehicle overturned after failing to negotiate a curve on Route HH. In Wayne County, nine people were injured in a Greyhound Bus that collided with a snow plow. One of the bus passengers was seriously injured. The accident occurred on U.S. Highway 67 five miles south of Greenville. In Scott County, one person was seriously injured after their vehicle slid off Interstate 55 and overturned several times. The accident occurred six miles north of Sikeston. In Jackson, large trucks were unable to climb the hills on U.S. Highway 61. Police diverted traffic from the highway.