



National Weather Service

Storm Data and Unusual Weather Phenomena



December 1997

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

ILZ075>078-080>083 **Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White**
08 **1200CST** **0** **0** **Snow**
1700CST

Snow accumulated from 1 to 3 inches across parts of southern Illinois from around Du Quoin to Mt. Carmel, including the Mt. Vernon area. Specific accumulations included one inch at Du Quoin and 3 inches at Mt. Carmel.

ILZ075>078-080>094 **Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac**
09 **0500CST** **0** **0** **Fog**
0900CST

Widespread dense fog caused hazardous travel conditions. Visibility was generally a quarter mile or less over the area.

ILZ075>078-080>094 **Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac**
18 **0530CST** **0** **0** **Fog**
0900CST

Patchy dense fog reduced visibility to near zero in some spots. With temperatures in the mid 20s, a layer of frost formed, even on some roads. This resulted in slick spots for early morning commuters.

ILZ075>078-080>083 **Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White**
30 **1200CST** **0** **0** **Snow**
1800CST

An "Alberta Clipper" type of low pressure system produced 2 to 4 inches of snow from the Mount Vernon and Duquoin areas east to the lower Wabash River. Specific snowfall amounts included 2.5 inches at Mount Vernon, 2 inches at West Frankfort, and 4 inches at Mount Carmel.

INDIANA, Southwest

INZ081>082-085>088 **Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**
09 **0500CST** **0** **0** **Fog**

Widespread dense fog reduced visibility to a quarter mile or less, resulting in hazardous travel conditions

INZ081>082-085>088 **Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**
15 **0600CST** **0** **0** **Fog**
0900CST

Dense fog reduced visibility to near zero in some parts of southwest Indiana. With temperatures in the lower 20s, a layer of heavy frost also formed. This frost formed on some road surfaces, causing several accidents during the morning commute.

INZ081>082-085>088 **Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**
18 **0530CST** **0** **0** **Fog**
0900CST

Patchy dense fog reduced visibility to near zero in some spots. Much like the event on the 15th, the freezing fog caused some slippery road conditions.

INZ081>082-085>088 **Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer**
30 **1400CST** **0** **0** **Heavy Snow**
2100CST

An "Alberta Clipper" type of low pressure system produced around 4 inches of snow across southwest Indiana during the afternoon and evening. Specific snowfall reports included 4 inches in downtown Evansville, 5 inches at the University of Southern Indiana near Evansville, and 3.5 inches at the Evansville Airport and McCutchanville. Rockport, Indiana reported 3 inches. The evening rush hour was a mess, with so many accidents that Evansville Police could only respond to major accidents. Persons in fender benders were asked to exchange insurance information and then make a report at a police station



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KENTUCKY, Southwest

KYZ001>022 **Fulton - Hickman - Carlisle - Ballard - Mccracken - Graves - Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd**
09 **0400CST** **0** **0** **Fog**
0800CST

Widespread dense fog caused hazardous travel conditions. Visibility was below a quarter mile in some areas

KYZ001>022 **Fulton - Hickman - Carlisle - Ballard - Mccracken - Graves - Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd**
18 **0530CST** **0** **0** **Fog**
0900CST

Patchy fog reduced visibility to near zero in some spots. With temperatures in the mid 20s, the freezing fog caused some slippery road conditions for early morning commuters.

KYZ001-006-009-012-017-022 **Fulton - Graves - Calloway - Trigg - Christian - Todd**
29 **0300CST** **0** **0** **Snow**
0900CST

Snow accumulated from 2 to 3 inches near the Tennessee border of west Kentucky. The early morning commute was hampered by snow covered and slippery roads. Specific snowfall amounts included 2 inches in Murray and Hopkinsville, and 3 inches in southern Graves County south of Mayfield. Police and wrecker services were kept busy throughout the morning, mainly because of vehicles skidding off the roads. A couple of injury accidents occurred near Hopkinsville, otherwise traffic problems were minor.

KYZ014>015-018>020 **Union - Webster - Henderson - Daviess - Mclean**
30 **1400CST** **0** **0** **Heavy Snow**
2000CST

An "Alberta Clipper" type of low pressure system produced around 4 inches of snow across northwest Kentucky, primarily the Henderson and Owensboro area. Specific snowfall amounts included 4 inches at Henderson, 5 inches at Owensboro, and 3 inches in Webster County, just southwest of Henderson. One traffic fatality was blamed on the slippery roads. A one-car accident on the Western Kentucky Parkway, four miles east of the Kentucky State Police post in Hopkins County, claimed the life of a 35-year-old man. An accident involving a tractor trailer rig closed the Pennyriple Parkway just south of Madisonville for several hours. In a six-county area affected by the snow, Kentucky State Police reported 43 accidents, none involving serious injuries. There were 38 other incidents where motorists simply ran off the road.

MISSOURI, Southeast

MOZ076-086>087-100-107>112-114 **Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid**
09 **0300CST** **0** **0** **Fog**
0700CST

Widespread dense fog caused hazardous travel conditions during the early morning hours. Visibility was as low as a quarter mile in some areas.

MOZ076-086>087-100-107>112-114 **Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid**
18 **0530CST** **0** **0** **Fog**
0900CST

Patchy dense fog reduced visibility to near zero in spots. With temperatures in the mid 20s, the freezing fog caused some slippery road conditions for early morning commuters.