



# National Weather Service

## Storm Data and Unusual Weather Phenomena



January 2003

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

### ILLINOIS, Northeast

**ILZ003>006-008-010>014-019>023-032>033-039** Winnebago - Boone - Mchenry - Lake - Ogle - Lee - De Kalb - Kane - Du Page - Cook - La Salle - Kendall - Grundy - Will - Kankakee - Livingston - Iroquois - Ford

23	0100CST 0900CST				1	0	
<b>Extreme Cold/Wind Chill</b>							

Strong high pressure moved across the northern plains on January 22 and 23rd. Low temperatures on the morning of January 23rd ranged from zero to five below across most of northern Illinois. Chicago Ohare Airport recorded a low temperature of 4 below zero. These cold temperatures along with northwest winds of 10 to 20 mph produced wind chills between 20 and 25 degrees below zero. One woman died in Palatine from cold exposure. F48OT

**ILZ014** Cook

30	0100CST 0900CST				1	0	
<b>Extreme Cold/Wind Chill</b>							

Low temperatures on the 29th and 30th were in the lower to middle teens. An elderly woman died of cold exposure on January 30th in Chicago. F85OT

### INDIANA, Northwest

**INZ019** Benton

02	0700CST 1700CST				0	0	
<b>Winter Storm</b>							

A storm system moving across the Ohio Valley spread snow across northwest Indiana. Boswell in Benton County reported 7 inches of snowfall. Snowfall amounts rapidly decreased north of Benton County.

**INZ002-011** Porter - Jasper

17	0100CST 1400CST				0	0	
<b>Heavy Snow</b>							

Very cold air moved south over Lake Michigan late on January 16th and during the morning hours of January 17th. Winds in the lower levels of the atmosphere were due north which allowed a narrow, persistent band of lake effect snow to form. This band of snow dumped over a foot of snow over much of central Porter County. Chesterton reported a storm total of 20 inches. The snow quickly tapered off to only a few inches east and west of Porter County. However, this band of lake effect snow made it into Jasper County where 7 inches of snowfall was reported in DeMotte. The snowfall caused several accidents on the Indiana Toll Road, which had to be closed between mile markers 35 and 39.

**INZ001>002-010>011-019** Lake - Porter - Newton - Jasper - Benton

23	0100CST 0900CST				0	0	
<b>Extreme Cold/Wind Chill</b>							

Strong high pressure moved across the northern plains on January 22 and 23rd. Low temperatures on the morning of January 23rd ranged from zero to five below across most of northwest Indiana. These cold temperatures along with northwest winds of 10 to 20 mph produced wind chills between 20 and 25 degrees below zero.