

Storm Data and Unusual Weather Phenomena - December 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
(IL-Z003) WINNEBAGO, (IL-Z004) BOONE, (IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z008) OGLE, (IL-Z010) LEE, (IL-Z011) DE KALB, (IL-Z012) KANE, (IL-Z013) DU PAGE, (IL-Z014) COOK, (IL-Z019) LA SALLE, (IL-Z020) KENDALL, (IL-Z021) GRUNDY, (IL-Z022) WILL				
	12/01/07 10:30 CST		8K	Ice Storm
	12/02/07 00:00 CST		0	
A mix of snow and sleet began during the late morning hours of December 1st, then quickly changed to freezing rain during the early afternoon. The freezing rain continued for several hours into Saturday evening.				
(IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z014) COOK				
	12/04/07 16:00 CST		0	Winter Storm
	12/05/07 12:00 CST		0	
A clipper system moved across Illinois and Indiana on December 4th and December 5th, producing several inches of snow across northern Illinois with some areas across far northeast Illinois receiving more than 6 inches of snow.				
(IL-Z033) IROQUOIS				
	12/09/07 04:40 CST		0	Ice Storm
	12/09/07 10:50 CST		0	
Freezing rain began to fall across eastern Illinois during the early morning hours of December 9th and continued into the late morning hours.				
(IL-Z003) WINNEBAGO, (IL-Z006) LAKE, (IL-Z008) OGLE, (IL-Z010) LEE				
	12/11/07 02:00 CST		0	Ice Storm
	12/11/07 12:00 CST		0	
Freezing rain began during the early morning hours of December 11th and continued into the mid and late morning hours.				
(IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z011) DE KALB, (IL-Z012) KANE, (IL-Z014) COOK, (IL-Z021) GRUNDY, (IL-Z022) WILL, (IL-Z023) KANKAKEE, (IL-Z032) LIVINGSTON, (IL-Z033) IROQUOIS, (IL-Z039) FORD				
	12/15/07 11:00 CST		0	Heavy Snow
	12/16/07 06:00 CST		0	
A strong winter storm moved northeast across southern Illinois and northwest Indiana during the evening hours of December 15th and the morning hours of December 16th. This storm produced heavy snow across eastern Illinois with many areas receiving over ten inches of snow.				
(IL-Z003) WINNEBAGO, (IL-Z004) BOONE, (IL-Z010) LEE				
	12/28/07 08:00 CST		0	Heavy Snow
	12/28/07 15:00 CST		0	
Heavy snow fell across parts of northwest Illinois during the morning and afternoon hours of December 28th.				
(IL-Z006) LAKE, (IL-Z012) KANE, (IL-Z014) COOK, (IL-Z022) WILL, (IL-Z023) KANKAKEE				
	12/31/07 13:00 CST		0	Heavy Snow
	12/31/07 23:59 CST		0	
Heavy snow fell across northeast and eastern Illinois during the afternoon and evening hours of December 31st.				
LIVINGSTON COUNTY --- ODELL [41.00, -88.52]				
	12/23/07 01:17 CST		10K	Thunderstorm Wind (EG 60 kt)
	12/23/07 01:17 CST		0	Source: Emergency Manager
A roof was blown off a building.				
LA SALLE COUNTY --- 2.0 W GRAND RIDGE [41.23, -88.87]				
	12/23/07 01:20 CST		10K	Thunderstorm Wind (EG 60 kt)
	12/23/07 01:20 CST		0	Source: Emergency Manager

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A machine shed was blown into a roadway.				
LA SALLE COUNTY --- OTTAWA [41.35, -88.85]				
	12/23/07 01:20 CST		2K	Thunderstorm Wind (EG 55 kt)
	12/23/07 01:20 CST		0	Source: Emergency Manager
A utility pole was snapped off. Part of the pole went through the roof of a building.				
KANKAKEE COUNTY --- 1.0 W HERSCHER [41.05, -88.12]				
	12/23/07 01:44 CST		2K	Thunderstorm Wind (EG 55 kt)
	12/23/07 01:44 CST		0	Source: Trained Spotter
Utility poles were blown down.				
COOK COUNTY --- WORTH [41.68, -87.80]				
	12/23/07 02:10 CST		0	Thunderstorm Wind (EG 55 kt)
	12/23/07 02:10 CST		0	Source: Law Enforcement
Trees were blown down at 117th Street and Ridgeland.				
COOK COUNTY --- PALOS PARK [41.67, -87.83]				
	12/23/07 02:15 CST		2K	Thunderstorm Wind (EG 55 kt)
	12/23/07 02:15 CST		0	Source: Law Enforcement
Numerous tree limbs and power lines were blown down.				
DU PAGE COUNTY --- WHEATON [41.87, -88.12]				
	12/23/07 02:15 CST		2K	Thunderstorm Wind (EG 55 kt)
	12/23/07 02:15 CST		0	Source: Law Enforcement
Numerous tree limbs and power lines were blown down.				
MCHENRY COUNTY --- WOODSTOCK [42.32, -88.45]				
	12/23/07 02:20 CST		0	Thunderstorm Wind (EG 55 kt)
	12/23/07 02:20 CST		0	Source: Trained Spotter
A tree was blown down blocking McConnell Road at Lily Pond.				
COOK COUNTY --- (MDW)MIDWAY ARPT CHI [41.78, -87.75]				
	12/23/07 02:26 CST		0	Thunderstorm Wind (MG 59 kt)
	12/23/07 02:26 CST		0	Source: ASOS
A gust to 68 mph was measured at Midway Airport.				
DU PAGE COUNTY --- ADDISON [41.93, -87.98]				
	12/23/07 02:27 CST		0	Thunderstorm Wind (EG 55 kt)
	12/23/07 02:27 CST		0	Source: Emergency Manager
A tree was blown down on a house.				
COOK COUNTY --- EVERGREEN PARK [41.72, -87.67]				
	12/23/07 02:30 CST		3K	Thunderstorm Wind (MG 66 kt)
	12/23/07 02:30 CST		0	Source: Trained Spotter
Numerous trees, tree limbs and power lines were blown down.				
COOK COUNTY --- (ORD)O'HARE INTL ARP [41.98, -87.90]				
	12/23/07 02:34 CST		0	Thunderstorm Wind (MG 55 kt)
	12/23/07 02:34 CST		0	Source: ASOS
A gust to 63 mph was measured at Chicago O'hare Airport.				

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A thin but powerful line of convection moved across northern Illinois during the early morning hours of December 23rd. Despite only a few bolts of lightning, these storms produced widespread wind damage across many areas with wind gusts as high as 70 mph.

(IL-Z014) COOK, (IL-Z019) LA SALLE, (IL-Z022) WILL

12/23/07 08:00 CST	20K	High Wind (MAX 50 kt)
12/23/07 14:00 CST	0	

After a cold front moved across northern Illinois during the early morning hours with severe thunderstorms, high winds continued for much of December 23rd with some damage reported.

INDIANA, Northwest

(IN-Z001) LAKE, (IN-Z002) PORTER

12/01/07 12:45 CST	0	Ice Storm
12/02/07 00:00 CST	0	

A mix of snow and sleet began during the early afternoon hours of December 1st, then quickly changed to freezing rain by late afternoon. The freezing rain continued for several hours into Saturday night.

(IN-Z010) NEWTON, (IN-Z011) JASPER, (IN-Z019) BENTON

12/09/07 05:30 CST	0	Ice Storm
12/09/07 11:00 CST	0	

(IN-Z010) NEWTON, (IN-Z011) JASPER, (IN-Z019) BENTON

12/09/07 06:20 EST	0	Ice Storm
12/09/07 13:30 EST	0	

Freezing rain began falling just before sunrise across parts of northwest Indiana and continued into the early afternoon hours.

(IN-Z001) LAKE, (IN-Z002) PORTER, (IN-Z010) NEWTON, (IN-Z011) JASPER, (IN-Z019) BENTON

12/15/07 12:00 CST	0	Heavy Snow
12/16/07 08:00 CST	0	

(IN-Z001) LAKE, (IN-Z002) PORTER, (IN-Z010) NEWTON, (IN-Z011) JASPER, (IN-Z019) BENTON

12/15/07 12:00 EST	0	Heavy Snow
12/16/07 08:00 EST	0	

Heavy snow began to fall during the afternoon of December 15th and continued into the morning hours of December 16th.

(IN-Z001) LAKE, (IN-Z002) PORTER, (IN-Z010) NEWTON, (IN-Z011) JASPER

12/31/07 15:00 CST	0	Heavy Snow
12/31/07 23:59 CST	0	

Heavy snow developed across northwest Indiana during the afternoon of December 31st and continued into the evening hours.

LAKE COUNTY --- SCHERERVILLE [41.50, -87.45]

12/23/07 02:25 CST	5K	Thunderstorm Wind (EG 52 kt)
12/23/07 02:25 CST	0	Source: Trained Spotter

Numerous large tree limbs were blown down. A fence was blown down and shingles were blown off houses.

PORTER COUNTY --- 3.0 S CHESTERTON [41.56, -87.05]

12/23/07 02:45 CST	5K	Thunderstorm Wind (EG 55 kt)
12/23/07 02:45 CST	0	Source: Trained Spotter

Numerous trees and utility poles were blown down.

A thin but powerful line of convection moved across northwest Indiana during the early morning hours of December 23rd. Only a few bolts of lightning were reported but winds gusted as high as 70 mph.

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LAKE MICHIGAN

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.90, -87.60]

12/23/07 02:40 CST	0	Marine Thunderstorm Wind (MG 76 kt)
12/23/07 02:45 CST	0	Source: C-MAN Station

A gust to 88 mph was measured at the Harrison Crib.

BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.72, -86.90]

12/23/07 03:05 CST	0	Marine Thunderstorm Wind (MG 50 kt)
12/23/07 03:05 CST	0	Source: C-MAN Station

A gust to 58 mph was measured at Michigan City.

Strong thunderstorms moved across southern Lake Michigan during the early morning hours of December 23rd.