

Storm Data and Unusual Weather Phenomena - December 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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ILLINOIS, Northeast

(IL-Z014) COOK, (IL-Z022) WILL

12/03/10 00:00 CST	5	0	Cold/Wind Chill
12/07/10 10:00 CST		0	

Direct Fatalities: F50OU, M34PH, M44OU, M61OU, M69PH

Three people died from cold exposure in Cook County on December 5th and 6th including a 34 year old man in Chicago; a 69 year old man in Hanover Park and a 50 year old woman in Palos Park. Low temperatures ranged in the lower teens and single digits from December 5th through December 7th. A 61 year old homeless man died from cold exposure in Joliet in Will County on December 3rd, when low temperatures were in the teens. A 44 year old man died from cold exposure outside of a grocery store in Joliet on December 5th, when low temperatures were in the teens and lower 20s.

(IL-Z019) LA SALLE, (IL-Z032) LIVINGSTON, (IL-Z039) FORD

12/03/10 18:00 CST		0	Winter Storm
12/04/10 14:00 CST		0	

Snow began falling across northern and central Illinois during the evening hours of December 3rd and continued into the afternoon hours of December 4th. Snowfall totals ranged from 5 to 8 inches across a large area. Storm total snowfall amounts included 7.8 inches in Peru; 7.0 inches four miles southwest of Ottawa; 6.0 inches in Streator; 6.0 inches in Marseilles and 6.0 inches in Chatsworth.

(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, (IL-Z023) KANKAKEE, (IL-Z032) LIVINGSTON, (IL-Z033) IROQUOIS, (IL-Z039) FORD

12/11/10 14:00 CST		0	Winter Storm
12/12/10 19:00 CST		0	

A strong winter storm moved across northern Illinois on December 11th and 12th, producing snowfall totals generally in the 1 to 3 inch range. As the storm moved east, very strong winds developed causing whiteout and near blizzard conditions in open areas. Winds were frequently gusting between 45 mph and 55 mph which also blew down tree limbs and power lines.

Hundreds of accidents, spin outs and vehicles in ditches were reported across the area. A 19 year old man was killed in a two car head-on accident on Route 26 north of Forreston in Ogle County on December 11th. Multiple crashes involving at least 14 cars near Hampshire in Kane County sent five people to the hospital with non-life threatening injuries. A car flipped over in Woodstock and its three occupants were taken to the hospital with non-life threatening injuries.

(IL-Z021) GRUNDY

12/13/10 00:00 CST	1	0	Cold/Wind Chill
12/13/10 12:00 CST		0	

Direct Fatalities: M47OU

A 47 year old man was found outside his Morris home on the morning of December 13th and had died from cold exposure. Low temperatures were in the single digits on the morning of December 13th.

(IL-Z014) COOK

12/22/10 00:00 CST	1	0	Cold/Wind Chill
12/22/10 12:00 CST		0	

Direct Fatalities: F76PH

A 76 year old woman died from cold exposure on Roosevelt Road in Chicago on December 22nd. Low temperatures on December 22nd were in the upper teens.

(IL-Z019) LA SALLE, (IL-Z032) LIVINGSTON

Storm Data and Unusual Weather Phenomena - December 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/24/10 06:00 CST		0	Winter Storm
	12/25/10 06:00 CST		0	

Snow began falling across central Illinois during the morning hours of December 24th and continued into the morning hours of December 25th. Many locations received 3 to 6 inches of snow. A few locations received more including 7.0 inches in Streator and 6.5 inches five and a half miles west northwest of Marseilles.

(IL-Z006) LAKE, (IL-Z014) COOK

	12/25/10 12:00 CST		0	Lake-Effect Snow
	12/26/10 06:00 CST		0	

Lake effect snow developed across northeast Illinois during the afternoon hours of December 25th and continued into the early morning hours of December 26th. The snow was heavy at times with visibilities reduced to a quarter mile or less. Storm total snowfall amounts included 7.4 inches in Northbrook; 7.0 inches in Gurnee and 6.1 inches in Evanston.

(IL-Z014) COOK, (IL-Z022) WILL

	12/27/10 18:00 CST	2	0	Cold/Wind Chill
	12/29/10 12:00 CST		0	

Direct Fatalities: F90PH, M36PH

A 36 year old male died in Tinley Park from hypothermia on December 28th. Low temperatures were in the lower teens. A 90 year old woman was found dead in her home in Crest Hill in Will County. The temperature inside the home was 50 degrees. Low temperatures on December 28th and December 29th were in the lower to middle teens.

INDIANA, Northwest

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

	12/11/10 14:00 CST		85K	Winter Storm
	12/13/10 20:00 CST		0	

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

	12/11/10 15:00 EST		0	Winter Storm
	12/12/10 20:00 EST		0	

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

	12/12/10 10:00 CST		10K	Coastal Flood
	12/13/10 12:00 CST		0	

A strong winter storm moved across northwest Indiana on December 11th and 12th, producing snowfall totals generally in the 2 to 4 inch range. As the storm moved east, very strong winds developed causing whiteout and near blizzard conditions, especially in open areas. Numerous accidents and spin outs were reported across the area. Tree limbs and power lines were blown down with winds frequently gusting between 50 mph and 60 mph with higher gusts along the Lake Michigan shore.

Coastal flooding was also reported along the Lake Michigan shore. One to two hundred feet of beaches at the Indiana Dunes State Park was eroded by waves as high as 20 feet. A fence along the beach was destroyed. Johnson Beach Road was flooded by high waves. Farther inland, the high winds toppled a large outdoor steel screen used to watch movies.

As colder air moved across Lake Michigan, lake effect snow developed affecting mainly Porter County into December 13th. Storm total snowfall amounts in Porter County included 14.0 inches one and a half miles east northeast of Valparaiso; 13.3 inches one mile north northwest of Valparaiso; 8.0 inches one and a half miles east northeast of Chesterton and 7.7 inches five miles north northeast of Valparaiso.