## Storm Data and Unusual Weather Phenomena - February 2025

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

## **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-Z019) LA SALLE, (IL-Z020) KENDALL, (IL-Z021) GRUNDY, (IL-Z023) KANKAKEE, (IL-Z032) LIVINGSTON, (IL-Z033) IROQUOIS, (IL-Z039) FORD, (IL-Z103) NORTHERN COOK COUNTY, (IL-Z104) CENTRAL COOK COUNTY, (IL-Z105) SOUTHERN COOK COUNTY, (IL-Z106) NORTHERN WILL COUNTY, (IL-Z107) SOUTHERN WILL COUNTY, (IL-Z108) EASTERN WILL COUNTY

02/05/25 17:00 CST 0 Winter Weather

02/06/25 05:00 CST 0

Freezing rain and freezing drizzle developed across northern Illinois during the evening of February 5th and continued into the early morning of February 6th. Isolated thunderstorms developed across portions of east central Illinois during the evening of February 5th producing narrow corridors of quick accumulating ice. Total ice accumulations ranged between one and two tenths of an inch.

Numerous traffic accidents and spin outs were reported. Ice accumulation reports included 0.15 inches at O'Hare Airport; 0.14 inches at Midway Airport; 0.15 inches at the Aurora Airport; 0.12 inches at the Waukegan Airport and 0.12 inches at the DuPage Airport.

(IL-Z010) LEE, (IL-Z011) DE KALB, (IL-Z012) KANE, (IL-Z013) DU PAGE, (IL-Z019) LA SALLE, (IL-Z020) KENDALL, (IL-Z021) GRUNDY, (IL-Z023) KANKAKEE, (IL-Z032) LIVINGSTON, (IL-Z033) IROQUOIS, (IL-Z039) FORD, (IL-Z104) CENTRAL COOK COUNTY, (IL-Z105) SOUTHERN COOK COUNTY, (IL-Z106) NORTHERN WILL COUNTY, (IL-Z107) SOUTHERN WILL COUNTY, (IL-Z108) EASTERN WILL COUNTY

02/08/25 08:00 CST 0 Winter Weather

02/08/25 19:00 CST 0

Periods of freezing drizzle and freezing rain developed over northern Illinois during the mid to late morning of February 8th. Most locations received less than one tenth of an inch of ice accumulation. Areas in the Chicago metro area mainly received a light glaze of ice accumulation.

(IL-Z003) WINNEBAGO, (IL-Z004) BOONE, (IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z008) OGLE, (IL-Z103) NORTHERN COOK COUNTY

02/12/25 07:00 CST 0 Winter Weather

02/13/25 00:00 CST 0

Periods of snow moved across northern Illinois from the late evening of February 11th through the late evening of February 12th. Most locations received 2 to 4 inches of snow but there was a band of heavier snow across far northern Illinois, near the Wisconsin state line, where 4 to 6 inches of snow fell. Rockford Airport reported 4.9 inches of snow and O'Hare Airport reported 4.2 inches of snow.

(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

02/17/25 02:00 CST 0 Cold/Wind Chill

02/17/25 08:00 CST 0

The combination of westerly winds of 10 to 15 mph and temperatures ranging in the low single digits, produced wind chills around 20 below across portions of northwest Illinois during the early morning of February 17th.

(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-Z019) LA SALLE, (IL-Z020) KENDALL, (IL-Z103) NORTHERN COOK COUNTY, (IL-Z104) CENTRAL COOK COUNTY, (IL-Z106) NORTHERN WILL COUNTY

02/17/25 23:00 CST 0 Cold/Wind Chill

02/18/25 10:00 CST 0

The combination of northwest winds around 10 mph and temperatures 5 below to 10 below zero, produced wind chills that were mainly 20 below to 25 below zero across most of northern Illinois during the early morning of February 18th. A few locations measured wind chills 25 below to 30 below zero.

Chilis 25 below to 30 below zero.

02/28/25 17:35 CST 0 High Wind (MAX 51 kt) 02/28/25 17:35 CST 0

High winds developed during the afternoon and early evening of February 28th across northwest Illinois. A peak wind gust to 59 mph was measured at the Rockford Airport.

## INDIANA, Northwest

(IL-Z003) WINNEBAGO

Page 1 of 2 Printed on: 05/24/2025

## Storm Data and Unusual Weather Phenomena - February 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
(IN-Z001) LAKE, (IN-Z002) POR	RTER, (IN-Z010) NEWTON, (IN-Z011) JASPER,	(IN-Z019) BENTON	I		
	02/05/25 19:00 CST		0	Winter Weather	
	02/06/25 06:00 CST		0		
(IN-Z001) LAKE, (IN-Z002) POF	RTER, (IN-Z010) NEWTON, (IN-Z011) JASPER,	(IN-Z019) BENTON	I		
	02/05/25 20:00 EST		0	Winter Weather	
	02/06/25 05:00 EST		0		
morning of February 6th. Isola	zle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulating	ns of northwest Inc	diana during the e	evening of February 5th	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an	zzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulat d spin outs were reported. Valparaiso Airpor	ns of northwest Inc ions ranged betwo t reported 0.08 inc	diana during the e een one and two t hes of ice accum	evening of February 5th enths of an inch.	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an	tzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulated spin outs were reported. Valparaiso Airpor	ns of northwest Inc ions ranged betwo t reported 0.08 inc	diana during the e een one and two t hes of ice accum	evening of February 5th enths of an inch. ulation.	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an	zzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulat d spin outs were reported. Valparaiso Airpor	ns of northwest Inc ions ranged betwo t reported 0.08 inc	diana during the e een one and two t hes of ice accum	evening of February 5th enths of an inch.	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an	tzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulated spin outs were reported. Valparaiso Airpor	ns of northwest Inc ions ranged betwo t reported 0.08 inc	diana during the e een one and two t hes of ice accum	evening of February 5th enths of an inch. ulation.	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an (IN-Z001) LAKE, (IN-Z002) POR	tzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulated spin outs were reported. Valparaiso Airpor RTER, (IN-Z010) NEWTON, (IN-Z011) JASPER, 02/08/25 09:00 CST	ns of northwest Indicates in the constant of t	diana during the eleen one and two thes of ice accum  0 0	evening of February 5th enths of an inch. ulation.	
morning of February 6th. Isola producing narrow corridors of Numerous traffic accidents an (IN-Z001) LAKE, (IN-Z002) POR	tzle developed across northwest Indiana durinated thunderstorms developed across portion quick accumulating ice. Total ice accumulated spin outs were reported. Valparaiso Airpor RTER, (IN-Z010) NEWTON, (IN-Z011) JASPER, 02/08/25 09:00 CST 02/08/25 18:00 CST	ns of northwest Indicates in the constant of t	diana during the eleen one and two thes of ice accum  0 0	evening of February 5th enths of an inch. ulation.	

Periods of freezing drizzle and freezing rain developed over northwest Indiana during the mid to late morning of February 8th. Most locations received less than one tenth of an inch of ice accumulation. Valparaiso Airport measured 0.07 inches of ice accumulation.

Page 2 of 2 Printed on: 05/24/2025