

Storm Data and Unusual Weather Phenomena - November 2010

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

KNOX COUNTY --- GALESBURG [40.95, -90.37]

	11/22/10 13:55 CST		20K	Thunderstorm Wind (EG 52 kt)
	11/22/10 14:05 CST		0	Source: Emergency Manager

A few trees and powerlines were blown down in Galesburg.

KNOX COUNTY --- ONEIDA [41.08, -90.22]

	11/22/10 13:55 CST		0	Hail (1.00 in)
	11/22/10 13:56 CST		0	Source: Public

KNOX COUNTY --- 5.3 N CENTERVILLE [41.15, -90.04]

	11/22/10 14:00 CST		25K	Thunderstorm Wind (EG 70 kt)
	11/22/10 14:10 CST		0	Source: NWS Storm Survey

Ten pine trees were snapped off at the base and about a dozen large headstones were toppled at the Galva Cemetery one mile south of Galva in far northern Knox County.

KNOX COUNTY --- 3.0 SE GALESBURG [40.92, -90.33]

	11/22/10 14:20 CST		0	Hail (0.88 in)
	11/22/10 14:21 CST		0	Source: Emergency Manager

FULTON COUNTY --- FIATT [40.57, -90.18]

	11/22/10 14:58 CST		55K	Thunderstorm Wind (EG 61 kt)
	11/22/10 15:08 CST		0	Source: Emergency Manager

A barn and two outbuildings were heavily damaged. The roof of one of the buildings was blown approximately 100 yards.

A strong cold front interacting with an unseasonably warm and humid airmass triggered scattered thunderstorms across west-central Illinois during the afternoon of November 22nd. Some of the cells became severe with damaging wind gusts and hail. The most intense storm tracked across far northern Knox County, producing damage at the Galva Cemetery.

(IL-Z031) WOODFORD, (IL-Z038) MCLEAN, (IL-Z045) CHAMPAIGN, (IL-Z055) DOUGLAS, (IL-Z056) COLES

	11/24/10 05:00 CST		0	Winter Weather
	11/24/10 10:00 CST		0	

A storm system developing over the Southern Plains spread moisture northward into central Illinois during the morning of November 24th. With temperatures hovering near the freezing mark, light freezing rain occurred across much of the area. Ice accumulations were less than one quarter of an inch; however, the resulting light glaze of ice caused numerous traffic accidents.

CHAMPAIGN COUNTY --- 1.9 SSE THOMASBORO [40.21, -88.16]

	11/25/10 20:41 CST		10K	Lightning
	11/25/10 20:41 CST		0	Source: Newspaper

Lightning started a fire in a house between the kitchen and garage. The damage was confined to the area near the lightning strike. There were no injuries reported.

A strengthening area of low pressure in the northern Plains resulted in a developing warm front near the Tennessee Valley on November 24th. This warm front slowly lifted north toward the Ohio Valley on November 25th, which resulted in several rounds of showers and thunderstorms in east central and southeast Illinois. One of these thunderstorms produced lightning damage in Champaign County, as well as 36 to 48 hour rain totals ranging from 2.50" to 3.50" of rain. There were no reports of significant flooding or flood damage.