

Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Central				
FULTON COUNTY --- VERMONT [40.30, -90.43]				
	05/04/15 17:30 CST		0	Hail (0.88 in)
	05/04/15 17:35 CST		0	Source: Broadcast Media
Scattered thunderstorms developed along a stationary frontal boundary during the evening of May 4th. One cell produced nickel-sized hail in the town of Vermont in southern Fulton County.				
LAWRENCE COUNTY --- SUMNER [38.72, -87.85]				
	05/09/15 20:15 CST		0.13M	Thunderstorm Wind (EG 61 kt)
	05/09/15 20:20 CST		0	Source: Emergency Manager
A swath of wind damage extended from west to east across Sumner. Numerous trees, power lines, and power poles were blown down in an area about 3 blocks wide and 10 blocks long. No significant structural damage occurred and no injuries were reported.				
Showers and thunderstorms developed during the afternoon and evening of May 9th as a warm and humid airmass spread northward into the region ahead of an approaching upper-level disturbance. One of the storms produced widespread wind damage across the town of Sumner in Lawrence County.				
MASON COUNTY --- HAVANA [40.30, -90.07]				
	05/10/15 17:30 CST		5K	Lightning
	05/10/15 17:31 CST		0	Source: COOP Observer
Lightning struck a tree, which fell on a building behind the fire department in Havana.				
SANGAMON COUNTY --- 1.9 ESE SPRINGFIELD [39.79, -89.62]				
	05/10/15 17:45 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/10/15 17:50 CST		0	Source: Amateur Radio
A tree was uprooted at Poplar Avenue and Livingston Street. A large tree limb was blown down and damaged a stop sign at Fourth Street and Ash Street.				
SANGAMON COUNTY --- CHATHAM [39.67, -89.70]				
	05/10/15 17:50 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/10/15 17:55 CST		0	Source: Social Media
Five to eight trees were snapped.				
COLES COUNTY --- MATTOON [39.48, -88.37]				
	05/10/15 19:04 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/10/15 19:09 CST		0	Source: Trained Spotter
A tree was blown down.				
JASPER COUNTY --- NEWTON [38.98, -88.17]				
	05/10/15 19:05 CST		50K	Thunderstorm Wind (EG 52 kt)
	05/10/15 19:10 CST		0	Source: Emergency Manager
Several trees and power lines were blown down on the southwest side of Newton.				
COLES COUNTY --- CHARLESTON [39.48, -88.18]				
	05/10/15 19:15 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/10/15 19:20 CST		0	Source: Trained Spotter
A tree was blown down.				
CHAMPAIGN COUNTY --- BROADLANDS [39.92, -88.00]				
	05/10/15 19:41 CST		50K	Thunderstorm Wind (EG 52 kt)
	05/10/15 19:46 CST		0	Source: Emergency Manager
Several power poles were blown down in Broadlands. In addition, the roof of a garage was blown off and a metal barn roof was damaged.				

Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
VERMILION COUNTY --- GEORGETOWN [39.98, -87.63]				
	05/10/15 20:10 CST		0	Hail (0.75 in)
	05/10/15 20:15 CST		0	Source: Emergency Manager
VERMILION COUNTY --- DANVILLE [40.13, -87.62]				
	05/10/15 20:15 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/10/15 20:20 CST		0	Source: Emergency Manager
A tree and a large tree limb were blown down.				
A line of thunderstorms developed well ahead of an approaching cold front during the late afternoon and evening of May 10th. Scattered wind damage occurred with the storms, particularly along and south of a Springfield to Danville line.				
SANGAMON COUNTY --- 2.2 ENE PAWNEE [39.59, -89.54]				
	05/15/15 14:45 CST		45K	Thunderstorm Wind (EG 52 kt)
	05/15/15 14:50 CST		0	Source: Emergency Manager
Multiple power poles were blown down east of Pawnee.				
LOGAN COUNTY --- LINCOLN [40.15, -89.37]				
	05/15/15 15:36 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/15/15 15:41 CST		0	Source: NWS Employee
A large tree limb was blown onto a power line.				
LAWRENCE COUNTY --- 1.3 WSW LAWRENCEVILLE [38.71, -87.69]				
	05/15/15 15:56 CST		12K	Thunderstorm Wind (EG 52 kt)
	05/15/15 16:01 CST		0	Source: Trained Spotter
A power pole was snapped and the roof of an outbuilding was torn off.				
CRAWFORD COUNTY --- PALESTINE [39.00, -87.62]				
	05/15/15 16:53 CST		15K	Thunderstorm Wind (EG 52 kt)
	05/15/15 16:58 CST		0	Source: Mesonet
Numerous trees were blown down, causing a power outage in Palestine.				
A warm front lifting northward through central Illinois triggered scattered thunderstorms during the afternoon of May 15th. A few of the storms produced 60 mph wind gusts and minor wind damage.				
VERMILION COUNTY --- 1.3 NE COLLISON [40.24, -87.78], 3.8 ENE BISMARCK [40.28, -87.53], 2.2 ENE MEEKS [40.01, -87.54], 1.5 ESE JAMAICA [39.97, -87.78]				
	05/16/15 16:00 CST		0	Flash Flood (due to Heavy Rain)
	05/16/15 20:30 CST		0	Source: Emergency Manager
Slow moving thunderstorms produced heavy rainfall amounts of 2.00 to 3.00 inches in less than two hours during the late afternoon hours across northern and central Vermilion County. Many county roads north of Danville became impassable due to high water. Two cars became submerged on East 2550 North Road just west of IL Route 1, a few miles southwest of Bismarck. Locations in and near Kickapoo State Park were also inundated due to rapidly rising water and flooded roads. The Vermilion River west of Danville also came out of its banks quickly, resulting in the evacuation of a subdivision. No injuries were reported.				
Widely scattered thunderstorms developed during the afternoon of May 16th. Several slow-moving cells persisted across the northern half of Vermilion County, resulting in locally heavy rainfall of 2 to 3 inches between Bismarck and Danville. The heavy rain occurring in a short amount of time led to widespread flash flooding.				
DE WITT COUNTY --- CLINTON [40.15, -88.95], FARMER CITY [40.25, -88.63]				
	05/24/15 23:00 CST		60K	Thunderstorm Wind (EG 52 kt)
	05/24/15 23:30 CST		0	Source: Emergency Manager
Numerous trees and tree branches were blown down across DeWitt County from Clinton to Farmer City. More than 2000 residents lost power.				
An approaching storm system triggered a round of showers and thunderstorms across central Illinois during the late evening of May 24th into the early morning of May 25th. A few of the storms produced damaging wind gusts of around 60 mph across portions of				

Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DeWitt County.				
SCHUYLER COUNTY --- 1.1 W LITTLETON [40.23, -90.64]				
	05/26/15 07:10 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/26/15 07:15 CST		0	Source: Law Enforcement
A tree was blown down on Route 101 just west of Littleton.				
Low pressure tracking from Iowa into the Great Lakes brought showers and thunderstorms to central Illinois during the morning of May 26th. One of the cells produced minor wind damage in Schuyler County.				
SANGAMON COUNTY --- 0.9 NE MILDRED [39.78, -89.64]				
	05/28/15 17:06 CST		0	Hail (0.75 in)
	05/28/15 17:11 CST		0	Source: Law Enforcement
Isolated thunderstorms developed near an advancing warm front during the late afternoon and early evening of May 28th, primarily along and south of a Quincy to Paris line. One of the cells produced penny-sized hail in Sangamon County.				
JASPER COUNTY --- 1.8 NW HIDALGO [39.17, -88.17]				
	05/30/15 15:20 CST		40K	Thunderstorm Wind (EG 52 kt)
	05/30/15 15:25 CST		0	Source: Emergency Manager
The roofs of a machine shed and hog building were blown off. A nearby home sustained damage from flying debris from the two structures : however, no injuries were reported.				
CUMBERLAND COUNTY --- GREENUP [39.25, -88.17]				
	05/30/15 15:35 CST		0	Hail (1.00 in)
	05/30/15 15:40 CST		0	Source: Mesonet
EFFINGHAM COUNTY --- 3.0 W EFFINGHAM [39.12, -88.59]				
	05/30/15 15:45 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/30/15 15:50 CST		0	Source: Emergency Manager
Two large healthy trees were snapped.				
EFFINGHAM COUNTY --- 1.7 NW BEECHER CITY [39.20, -88.79], 0.5 E GREEN CREEK [39.20, -88.51], 1.7 NNW MASON [38.97, -88.63], 4.3 SSW ALTAMONT [39.01, -88.79]				
	05/30/15 16:00 CST		0	Flash Flood (due to Heavy Rain)
	05/30/15 21:00 CST		0	Source: Emergency Manager
Rainfall rates of more than 1.00 inch per hour for at least two hours during the late afternoon, resulted in flash flooding across parts of western and northern Effingham County. Numerous rural roads were impassable. In addition, recreational roads around Lake Sara were inundated and the lake area was closed to traffic. Total rainfall was around 4.00 inches from just east of Altamont to the town of Shumway during the late afternoon and early evening . The flash flooding subsided by late evening.				
LAWRENCE COUNTY --- LAWRENCEVILLE [38.72, -87.67]				
	05/30/15 16:12 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/30/15 16:17 CST		0	Source: Law Enforcement
Two trees were blown down in Lawrenceville.				
A cold front pushing through Illinois triggered showers and thunderstorms during the afternoon and evening of May 30th. Some of the storms became severe, producing damaging wind gusts of around 60 mph and hail as large as quarters. The strongest storms were focused along and south of I-70 during the late afternoon. A cluster of storms with very heavy rain slowly moved through Effingham County, producing flash flooding in parts of the county.				