

Storm Data and Unusual Weather Phenomena - August 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Central				
MCLEAN COUNTY --- 1.6 NNW (BMI)BLOOMNGTN/NORMA [40.50, -88.93]				
	08/02/15 15:05 CST		0	Hail (1.00 in)
	08/02/15 15:06 CST		0	Source: NWS Employee
Isolated thunderstorms developed in a very warm and humid airmass across central Illinois during the afternoon of August 2nd. One of the cells produced quarter-sized hail in Bloomington in McLean County.				
MACON COUNTY --- 0.7 N OREANA [39.94, -88.87]				
	08/17/15 13:40 CST		1K	Thunderstorm Wind (EG 52 kt)
	08/17/15 13:45 CST		0	Source: Public
A tree was blown down in Oreana.				
Scattered thunderstorms developed well ahead of an approaching cold front during the afternoon of August 17th. One of the cells produced minor wind damage in Oreana in Macon County.				
FULTON COUNTY --- 2.0 S FARMINGTON [40.67, -90.00]				
	08/18/15 15:56 CST		0	Hail (1.00 in)
	08/18/15 16:01 CST		0	Source: Emergency Manager
PEORIA COUNTY --- 2.1 ESE OAK HILL [40.77, -89.83]				
	08/18/15 16:13 CST		15K	Thunderstorm Wind (EG 52 kt)
	08/18/15 16:18 CST		0	Source: Emergency Manager
Several trees were damaged near Eden and Route 8.				
PEORIA COUNTY --- BARTONVILLE [40.65, -89.67]				
	08/18/15 16:30 CST		10K	Lightning
	08/18/15 16:31 CST		0	Source: Broadcast Media
A lightning strike caused a mobile home to catch fire in Bartonville.				
MARSHALL COUNTY --- 2.0 W SPARLAND [41.03, -89.49]				
	08/18/15 16:50 CST		10K	Thunderstorm Wind (EG 61 kt)
	08/18/15 16:55 CST		0	Source: Emergency Manager
The roof of a small pole barn was blown off about 2 miles west of Sparland.				
TAZEWELL COUNTY --- 2.0 W HOPEDALE [40.42, -89.46]				
	08/18/15 16:53 CST		20K	Thunderstorm Wind (EG 52 kt)
	08/18/15 16:58 CST		0	Source: Emergency Manager
A 45 by 50-foot pole barn under construction was blown over.				
TAZEWELL COUNTY --- HOPEDALE [40.42, -89.42]				
	08/18/15 16:55 CST		2K	Thunderstorm Wind (EG 52 kt)
	08/18/15 17:00 CST		0	Source: Emergency Manager
A power line was blown down on Oak Street in Hopedale.				
TAZEWELL COUNTY --- 1.5 E MACKINAW [40.53, -89.32], 1.7 NW LILLY [40.55, -89.30]				
	08/18/15 17:09 CST		30K	Tornado (EF0, L: 2.01 mi , W: 75 yd)
	08/18/15 17:11 CST		8K	Source: Emergency Manager
A tornado touched down 1.7 miles east-southeast of Mackinaw at 6:09 PM CDT. The tornado tracked northeastward for 2 miles, damaging several pine trees, downing tree limbs onto 3 houses, and damaging crops in a path 50 to 75 yards wide. The tornado dissipated in a wooded area 2.7 miles east-northeast of Mackinaw at 6:11 PM CDT.				
WOODFORD COUNTY --- CONGERVILLE [40.62, -89.20]				

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	08/18/15 17:12 CST		12K	Thunderstorm Wind (EG 52 kt)
	08/18/15 17:17 CST		0	Source: Storm Chaser

Numerous 4 to 6-inch diameter tree branches were blown down in Congerville.

WOODFORD COUNTY --- 1.0 S GOODFIELD [40.62, -89.28]

	08/18/15 17:15 CST		45K	Thunderstorm Wind (EG 52 kt)
	08/18/15 17:20 CST		0	Source: Emergency Manager

A few trees were blown down along I-74 near mile marker 112 and damage was done to the roof of a barn/dinner theater near Goodfield.

COLES COUNTY --- 4.3 W ASHMORE [39.53, -88.10]

	08/18/15 18:45 CST		10K	Thunderstorm Wind (EG 52 kt)
	08/18/15 18:50 CST		0	Source: Trained Spotter

Several 5-inch diameter tree branches were blown down west of Ashmore.

A vigorous upper-level disturbance tracking through the Upper Midwest interacted with an approaching cold front to trigger scattered strong to severe thunderstorms across central Illinois during the afternoon and evening of August 18th. Due to increasing low-level wind shear, a number of the storms began to rotate and produce funnel clouds. One storm produced a weak tornado in Tazewell County just east of Mackinaw. Other cells created scattered damaging wind gusts of around 60 mph and hail as large as quarters.

SANGAMON COUNTY --- SPRINGFIELD [39.80, -89.65]

	08/19/15 03:00 CST		10K	Lightning
	08/19/15 03:01 CST		0	Source: Fire Department/Rescue

Lightning struck a house causing a fire in Springfield.

Scattered thunderstorms tracked across central Illinois during the early morning hours of August 19th. One of the cells produced a lightning strike that caused a house fire in Springfield.