

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northeast</b>				
<b>LIVINGSTON COUNTY --- 2.0 S CHATSWORTH [40.72, -88.28]</b>				
	05/07/11 14:15 CST		0	Hail (1.00 in)
	05/07/11 14:17 CST		0	Source: Trained Spotter
<b>FORD COUNTY --- ROBERTS [40.62, -88.18]</b>				
	05/07/11 14:31 CST		0.25M	Hail (1.75 in)
	05/07/11 14:34 CST		0	Source: Newspaper
Hail up to the size of golf balls pounded the city of Roberts damaging numerous cars and roofs.				
<b>FORD COUNTY --- PIPER CITY [40.75, -88.18]</b>				
	05/07/11 14:32 CST		0	Hail (0.88 in)
	05/07/11 14:33 CST		0	Source: Trained Spotter
<b>IROQUOIS COUNTY --- LODA [40.52, -88.07]</b>				
	05/07/11 14:59 CST		0	Hail (1.75 in)
	05/07/11 15:04 CST		0	Source: Newspaper
Hail ranged between the size of quarters to golf balls in the Loda area.				
<b>FORD COUNTY --- 5.0 W PAXTON [40.47, -88.20], 5.0 W PAXTON [40.47, -88.19]</b>				
	05/07/11 15:06 CST		0	Tornado (EF0, L: 0.05 mi , W: 10 yd)
	05/07/11 15:07 CST		0	Source: Trained Spotter
A small and brief tornado reportedly touched down in a field about five miles west of Paxton. No damage was reported.				
<b>Strong to severe thunderstorms moved across parts of east central Illinois during the afternoon hours of May 17th producing mainly hail and one brief tornado.</b>				
<b>MCHENRY COUNTY --- 1.1 SW BELDEN [42.46, -88.38]</b>				
	05/11/11 14:39 CST		0	Thunderstorm Wind (EG 52 kt)
	05/11/11 14:39 CST		0	Source: Trained Spotter
Estimated wind gusts of 55 to 60 mph occurred on Okeson Road approximately one half a mile west of Greenwood Road.				
<b>MCHENRY COUNTY --- 0.8 NNW RICHMOND [42.48, -88.31], 0.8 NNW RICHMOND [42.48, -88.31], 0.7 NNW RICHMOND [42.48, -88.31], 0.7 NNW RICHMOND [42.48, -88.31]</b>				
	05/11/11 14:55 CST		0	Flood (due to Heavy Rain)
	05/11/11 16:00 CST		0	Source: Trained Spotter
Heavy rain caused 8 to 12 inches of standing water over Route 12 near Route 173.				
<b>MCHENRY COUNTY --- SPRING GROVE [42.45, -88.23]</b>				
	05/11/11 14:55 CST		0	Hail (1.00 in)
	05/11/11 14:56 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- 2.5 NNE SPRING GROVE [42.48, -88.20]</b>				
	05/11/11 15:10 CST		0	Hail (1.00 in)
	05/11/11 15:10 CST		0	Source: Trained Spotter
Quarter size hail was reported at the intersection of Route 173 and Wilmot Road.				
<b>KANE COUNTY --- 0.5 SSE UNIDA [42.04, -88.38]</b>				
	05/11/11 15:17 CST		0	Hail (1.00 in)
	05/11/11 15:18 CST		0	Source: Trained Spotter
Quarter size hail was reported at the intersection of Plank Road and Route 20.				

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<b>MCHENRY COUNTY --- 0.8 ESE CRYSTAL LAKE [42.23, -88.32]</b>				
	05/11/11 15:20 CST		5K	Hail (1.50 in)
	05/11/11 15:22 CST		0	Source: Trained Spotter
Walnut size hail was reported at the intersection of Main Street and Route 14 causing damage to cars.				
<b>MCHENRY COUNTY --- LAKE IN THE HILLS [42.18, -88.32]</b>				
	05/11/11 15:24 CST		0	Hail (1.00 in)
	05/11/11 15:26 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- 0.8 WSW LAKE IN THE HILLS [42.18, -88.34], 0.9 WNW CRYSTAL LAKE ARPT [42.20, -88.34]</b>				
	05/11/11 15:31 CST		0	Hail (0.88 in)
	05/11/11 15:34 CST		0	Source: Trained Spotter
Hail up to nickel size was reported across Lake in the Hills, including nickel size hail at the intersection of Randall Road and Algonquin Road, and dime size hail at the intersection of Randall Road and Ackman Road.				
<b>MCHENRY COUNTY --- 1.1 SE CRYSTAL LAKE [42.22, -88.32], 1.1 SE CRYSTAL LAKE [42.22, -88.32], 1.1 SE CRYSTAL LAKE [42.22, -88.32], 1.1 SE CRYSTAL LAKE [42.22, -88.32]</b>				
	05/11/11 15:49 CST		0	Flood (due to Heavy Rain)
	05/11/11 16:30 CST		0	Source: Trained Spotter
The intersection of Main Street and Berkshire Road was flooded after heavy rains fell across the area. A spotter in Lake in the Hills reported 2.45 inches fell in 90 minutes.				
<b>MCHENRY COUNTY --- CRYSTAL LAKE [42.23, -88.33]</b>				
	05/11/11 15:49 CST		0	Hail (1.50 in)
	05/11/11 15:52 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- 0.3 S MC HENRY [42.35, -88.27]</b>				
	05/11/11 16:04 CST		0	Hail (1.00 in)
	05/11/11 16:06 CST		0	Source: Trained Spotter
Quarter size hail was reported at Route 120 and Route 31.				
<b>WINNEBAGO COUNTY --- 3.5 WNW DURAND [42.46, -89.39]</b>				
	05/11/11 16:04 CST		0	Hail (1.00 in)
	05/11/11 16:06 CST		0	Source: Trained Spotter
<b>KANE COUNTY --- 1.8 WSW PLATO CENTER [42.02, -88.46], 1.8 WSW PLATO CENTER [42.02, -88.46], 1.8 WSW PLATO CENTER [42.02, -88.46], 1.9 WSW PLATO CENTER [42.02, -88.46]</b>				
	05/11/11 16:11 CST		0	Flood (due to Heavy Rain)
	05/11/11 17:00 CST		0	Source: Trained Spotter
Four inches of water was reported on Route 47, approximately a quarter mile north of Plato Center.				
<b>KANE COUNTY --- 1.1 SSW CARPENTERSVILLE [42.12, -88.26], 1.1 SSW CARPENTERSVILLE [42.12, -88.26], 1.1 SSW CARPENTERSVILLE [42.12, -88.26], 1.1 SSW CARPENTERSVILLE [42.12, -88.26]</b>				
	05/11/11 16:35 CST		0	Flood (due to Heavy Rain)
	05/11/11 17:00 CST		0	Source: Amateur Radio
The intersection of Dundee Road and Golfview Lane was flooded. Two inches of rain fell over the hour leading up to this report.				
<b>MCHENRY COUNTY --- 1.9 SSE WOODSTOCK [42.29, -88.43]</b>				
	05/11/11 16:37 CST		0	Hail (0.88 in)
	05/11/11 16:39 CST		0	Source: Trained Spotter
Dime to nickel size hail was reported at the intersection of Route 14 and Route 47.				
<b>LA SALLE COUNTY --- 1.8 SSW OGLESBEY [41.28, -89.08]</b>				

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	05/11/11 16:42 CST		0	Hail (1.00 in)
	05/11/11 16:44 CST		0	Source: Trained Spotter
Nickel to quarter size hail was reported at Interstate 39 and Route 251.				
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<b>COOK COUNTY --- 0.5 ENE NORTHBROOK [42.13, -87.82]</b>				
	05/11/11 17:00 CST		0	Hail (0.75 in)
	05/11/11 17:01 CST		0	Source: Trained Spotter
Penny size hail was reported at the intersection of Waukegan Road and Shermer Road.				
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<b>GRUNDY COUNTY --- 2.2 WNW MORRIS [41.38, -88.46]</b>				
	05/11/11 17:15 CST		4K	Thunderstorm Wind (EG 55 kt)
	05/11/11 17:15 CST		0	Source: Amateur Radio
Eight power poles were blown down at Ashton Road and Interstate 80.				
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<b>GRUNDY COUNTY --- 3.3 SSE MAZON [41.18, -88.42]</b>				
	05/11/11 17:40 CST		0	Thunderstorm Wind (EG 50 kt)
	05/11/11 17:40 CST		0	Source: Amateur Radio
A tree fell blocking the road at Route 47 and Gardner Road.				
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<b>KENDALL COUNTY --- OSWEGO [41.68, -88.35]</b>				
	05/11/11 17:54 CST		0	Thunderstorm Wind (MG 60 kt)
	05/11/11 17:54 CST		0	Source: Trained Spotter
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<b>WILL COUNTY --- CREST HILL [41.57, -88.15]</b>				
	05/11/11 18:05 CST		0	Hail (1.00 in)
	05/11/11 18:07 CST		0	Source: Trained Spotter
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<b>COOK COUNTY --- 1.2 SSW WILLOW SPGS [41.71, -87.88]</b>				
	05/11/11 18:20 CST		0	Thunderstorm Wind (EG 50 kt)
	05/11/11 18:20 CST		0	Source: COOP Observer
Several trees were reported down at the Little Red School House.				
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<b>COOK COUNTY --- HOMETOWN [41.73, -87.73]</b>				
	05/11/11 18:40 CST		0	Thunderstorm Wind (EG 52 kt)
	05/11/11 18:40 CST		0	Source: Trained Spotter
Wind gusts were estimated to 60 mph.				
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<b>COOK COUNTY --- HOMETOWN [41.73, -87.73], 0.6 SSW AVALON PARK [41.72, -87.62]</b>				
	05/11/11 18:47 CST		0	Hail (1.00 in)
	05/11/11 18:55 CST		0	Source: Trained Spotter
Several reports of hail up to the size of quarters were received from the southern Chicago metro area. These reports include penny size hail in Hometown and quarter size hail reports in Evergreen Park and at the Interstate 94 and West 95th Street intersection.				
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<b>COOK COUNTY --- 1.0 ESE CHICAGO LAWN [41.78, -87.68]</b>				
	05/11/11 18:50 CST		0	Thunderstorm Wind (EG 50 kt)
	05/11/11 18:50 CST		0	Source: Emergency Manager
Several trees were reported down near West 65th Street and South Oakley Avenue.				
<b>Strong to severe thunderstorms moved across many areas of northern Illinois during the afternoon and evening hours of May 11th.</b>				
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<b>COOK COUNTY --- 1.0 SSE INVERNESS [42.11, -88.07]</b>				
	05/12/11 04:19 CST		15K	Lightning
	05/12/11 04:19 CST		0	Source: Newspaper

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A house was struck by lightning in the 200 block of South Clyde Avenue in Palatine. Most of the damage to the house was confined to the exterior.				
<b>COOK COUNTY --- 1.1 NNE PALATINE [42.11, -88.04]</b>				
	05/12/11 04:19 CST		35K	Lightning
	05/12/11 04:19 CST		0	Source: Newspaper
Lightning struck a house in the 800 block of Fremont Avenue, which started a fire in the attic.				
<b>MCHENRY COUNTY --- 0.7 SW HARTLAND [42.36, -88.51]</b>				
	05/12/11 16:06 CST		0	Hail (1.00 in)
	05/12/11 16:08 CST		0	Source: Trained Spotter
Quarter size hail was reported near Nelson and Hartland Roads.				
<b>MCHENRY COUNTY --- HEBRON [42.47, -88.43]</b>				
	05/12/11 16:20 CST		0	Thunderstorm Wind (EG 50 kt)
	05/12/11 16:20 CST		0	Source: Department of Highways
Small tree limbs and a traffic sign were blown down.				
<b>MCHENRY COUNTY --- 1.5 WNW RICHMOND [42.48, -88.33]</b>				
	05/12/11 16:35 CST		0	Thunderstorm Wind (EG 50 kt)
	05/12/11 16:35 CST		0	Source: Trained Spotter
Two 10 inch diameter trees were blown down blocking Broadway Road, about one half mile east of Keystone Road.				
<b>Strong to severe thunderstorms moved across parts northern Illinois during the afternoon hours of May 12th.</b>				
<b>DE KALB COUNTY --- SHABBONA [41.77, -88.87]</b>				
	05/13/11 12:25 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/13/11 12:25 CST		0	Source: Newspaper
Shingles were torn off the roof of a home just north of Route 30 in Shabbona. Tree limbs were also blown down nearby.				
<b>DE KALB COUNTY --- 1.4 ENE MC GIRR [41.83, -88.78], 1.5 ENE MC GIRR [41.83, -88.77]</b>				
	05/13/11 12:30 CST		0	Tornado (EF0, L: 0.09 mi , W: 50 yd)
	05/13/11 12:32 CST		0	Source: Broadcast Media
A tornado briefly touched down in an open field near the town of McGirr. No damage was reported.				
<b>DE KALB COUNTY --- 1.5 W COLVIN PARK [42.13, -88.78], 1.5 W COLVIN PARK [42.13, -88.78], 0.6 SE COLVIN PARK [42.12, -88.74], 0.9 SE COLVIN PARK [42.12, -88.74]</b>				
	05/13/11 12:33 CST		0	Flood (due to Heavy Rain)
	05/13/11 13:30 CST		0	Source: Trained Spotter
Cherry Valley Road was flooded with 6 to 12 inches of standing water.				
<b>LA SALLE COUNTY --- 5.0 WNW MARSEILLES [41.36, -88.81]</b>				
	05/13/11 13:33 CST		0	Hail (0.88 in)
	05/13/11 13:34 CST		0	Source: CoCoRaHS
<b>DE KALB COUNTY --- 1.1 SSW MILAN [41.84, -88.89], 2.0 ESE MILAN [41.84, -88.85], 1.3 E SHABBONA [41.77, -88.85], 1.1 W SHABBONA [41.77, -88.89]</b>				
	05/13/11 14:04 CST		0	Flash Flood (due to Heavy Rain)
	05/13/11 15:00 CST		0	Source: Law Enforcement
Heavy rainfall was measured at the Northern Illinois Agronomy Research Center five miles north-northeast of Shabbona. In two and a half hours, 3.60 inches of rain was measured. This caused roadways to become impassable near the intersections of Shabbona Road and Kehm Road as well as US 30 at University Road.				
<b>Strong to severe thunderstorms developed over parts of northern Illinois during the afternoon hours of May 13th. These storms produced very heavy rain and were slow moving, which led to flooding in some areas.</b>				

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<b>LA SALLE COUNTY --- LOSTANT [41.15, -89.07], 0.5 E LOSTANT [41.15, -89.06], 2.3 SSE LOSTANT [41.12, -89.06], 3.0 SE PRISCILLA [41.12, -89.11]</b>				
	05/14/11 11:00 CST		0	Flood (due to Heavy Rain)
	05/14/11 12:00 CST		0	Source: Law Enforcement
Over a 12 hour period, 4.30 inches of rain was measured in Lostant causing ditches along Highway 251 to fill and overflow. Two to three inches of water was on North 14th Road, and the eastbound lane of Illinois Route 18 had four to six inches of water.				
<b>IROQUOIS COUNTY --- 1.9 E CRESCENT CITY [40.77, -87.83]</b>				
	05/14/11 17:00 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/14/11 17:00 CST		0	Source: CoCoRaHS
Utility poles were snapped off east of Crescent City.				
<b>Showers and thunderstorms trained over portions of northeast and east central Illinois during the morning of May 14th bringing heavy rain and flooding.</b>				
<b>LIVINGSTON COUNTY --- PONTIAC [40.87, -88.62]</b>				
	05/22/11 13:51 CST		0	Thunderstorm Wind (MG 52 kt)
	05/22/11 13:51 CST		0	Source: Trained Spotter
<b>LIVINGSTON COUNTY --- PONTIAC [40.87, -88.62]</b>				
	05/22/11 13:51 CST		0	Hail (1.00 in)
	05/22/11 13:52 CST		0	Source: Trained Spotter
Nickel to quarter size hail was reported in Pontiac.				
<b>COOK COUNTY --- 0.2 NNE GOLDEN ACRES [42.05, -87.90]</b>				
	05/22/11 14:07 CST		0	Hail (1.00 in)
	05/22/11 14:09 CST		0	Source: Trained Spotter
Quarter size hail was reported on East Seegers Road.				
<b>DU PAGE COUNTY --- 0.4 NE FLOWERFIELD [41.87, -88.03]</b>				
	05/22/11 14:10 CST		0	Hail (1.00 in)
	05/22/11 14:12 CST		0	Source: Trained Spotter
Penny to quarter size hail was reported in Lombard. The quarter size hail report was from West Madison Street.				
<b>LIVINGSTON COUNTY --- FORREST [40.75, -88.40]</b>				
	05/22/11 14:18 CST		0	Thunderstorm Wind (MG 52 kt)
	05/22/11 14:18 CST		0	Source: Trained Spotter
Power was lost after a 60 mph wind gust.				
<b>LAKE COUNTY --- 1.5 SSW WAUKEGAN [42.35, -87.84]</b>				
	05/22/11 14:36 CST		0	Hail (0.88 in)
	05/22/11 14:37 CST		0	Source: Trained Spotter
Nickel size hail was reported at the intersection of Jackson Street and Belvidere Street.				
<b>IROQUOIS COUNTY --- 0.1 E CLIFTON [40.93, -87.93]</b>				
	05/22/11 14:40 CST		10K	Thunderstorm Wind (EG 60 kt)
	05/22/11 14:40 CST		0	Source: Trained Spotter
A semi truck rolled over on Interstate 57 near Clifton.				
<b>KANKAKEE COUNTY --- 1.2 ESE WEST KANKAKEE [41.11, -87.88]</b>				
	05/22/11 14:40 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/22/11 14:40 CST		0	Source: Trained Spotter

On the west side of Kankakee, several 4 to 6 inch diameter tree branches were reported down. A ten inch diameter tree was down in Small Memorial Park. A large branch fell onto a van on West Hawkins Street.

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<b>IROQUOIS COUNTY --- ASHKUM [40.88, -87.95]</b>				
	05/22/11 14:43 CST		5K	Thunderstorm Wind (EG 60 kt)
	05/22/11 14:43 CST		0	Source: Emergency Manager
A tree was reported down and a grain bin was blown over when a line of strong thunderstorms hit the town of Ashkum.				
<b>COOK COUNTY --- MORTON GROVE [42.03, -87.77]</b>				
	05/22/11 14:45 CST		0	Hail (0.75 in)
	05/22/11 14:48 CST		0	Source: Trained Spotter
<b>KANKAKEE COUNTY --- 0.7 E WEST KANKAKEE [41.12, -87.89], 1.5 E BOURBONNAIS [41.15, -87.85]</b>				
	05/22/11 14:46 CST		0	Hail (1.50 in)
	05/22/11 14:50 CST		0	Source: Trained Spotter
Up to walnut size hail was reported across portions of Bradley and Kankakee as a line of thunderstorms moved through. Specific reports include penny size hail at the intersection of Grinnell Road and Interstate 57, and nickel size hail at the intersection of West Station Street and South Curtis Avenue. Walnut size hail was reported at North Street and Illinois Route 50.				
<b>WILL COUNTY --- 1.2 WSW BEECHER [41.34, -87.65], 1.9 SSE BEECHER [41.32, -87.62]</b>				
	05/22/11 14:53 CST		0	Hail (1.75 in)
	05/22/11 15:00 CST		0	Source: Trained Spotter
Up to golf ball size hail was reported near the town of Beecher. Specific reports include golf ball and half dollar size hail approximately one and two miles south of Beecher, respectively, on Illinois Route 1. Half dollar size hail was also reported near the intersection of Ashland Avenue and Peotone-Beecher Road.				
<b>LIVINGSTON COUNTY --- 1.8 E ROOKS CREEK [40.88, -88.65], 1.0 NE PONTIAC [40.88, -88.60], 0.9 E PONTIAC [40.87, -88.60], 1.5 WNW PONTIAC [40.88, -88.65]</b>				
	05/22/11 15:00 CST		0	Flood (due to Heavy Rain)
	05/22/11 16:00 CST		0	Source: CoCoRaHS
Water was overflowing many streets in Pontiac after 1.12 inches of rain fell in 30 minutes.				
<b>WILL COUNTY --- 1.3 SW BEECHER [41.34, -87.65]</b>				
	05/22/11 15:02 CST		0.30M	Lightning
	05/22/11 15:02 CST		0	Source: Newspaper
A house near the intersection of South Ashland Avenue and Peotone-Beecher Road caught on fire after being struck by lightning. The roof and second story were completely destroyed by the fire and the first floor was destroyed by water damage.				
<b>OGLE COUNTY --- 5.0 NNW POLO [42.05, -89.62]</b>				
	05/22/11 15:25 CST		0	Hail (0.75 in)
	05/22/11 15:26 CST		0	Source: COOP Observer
<b>IROQUOIS COUNTY --- CRESCENT CITY [40.77, -87.87]</b>				
	05/22/11 15:34 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 15:34 CST		0	Source: Emergency Manager
Wind gusts were estimated to 60 mph.				
<b>FORD COUNTY --- 0.3 WNW GARBER [40.52, -88.39]</b>				
	05/22/11 15:36 CST		25K	Thunderstorm Wind (EG 60 kt)
	05/22/11 15:36 CST		0	Source: Public
A semi truck was blown off of Route 47, about four miles south of Sibley.				
<b>FORD COUNTY --- 4.5 NE ROBERTS [40.67, -88.12], 0.4 NE GIBSON CITY [40.48, -88.37]</b>				
	05/22/11 15:47 CST		0	Thunderstorm Wind (EG 55 kt)
	05/22/11 15:47 CST		0	Source: Emergency Manager
Multiple power lines were blown down along Route 54 between Gibson City and Thawville.				

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<b>IROQUOIS COUNTY --- 0.5 S RIDGEVILLE [40.71, -88.07], 0.2 SSW THAWVILLE [40.67, -88.12]</b>				
	05/22/11 15:47 CST		0	Thunderstorm Wind (EG 55 kt)
	05/22/11 15:47 CST		0	Source: Emergency Manager
Multiple power lines were blown down along Route 54 Between Gilman and Thawville.				
<b>IROQUOIS COUNTY --- 1.5 WNW WATSEKA [40.79, -87.76], 1.5 ENE WATSEKA [40.79, -87.70], 1.5 ENE COALER STATION [40.76, -87.70], 1.5 WNW COALER STATION [40.76, -87.76]</b>				
	05/22/11 15:52 CST		0	Flash Flood (due to Heavy Rain)
	05/22/11 18:00 CST		0	Source: Emergency Manager
Heavy rain fell across Watseka causing streets to flood. Many intersections were barricaded and closed due to flooding. One spotter reported that 1.61 inches of rain fell in 75 minutes. An emergency manager reported a storm total of 2.12 inches. A co-op observer reported 2.17 inches.				
<b>IROQUOIS COUNTY --- CISSNA PARK [40.57, -87.88]</b>				
	05/22/11 15:55 CST		0	Thunderstorm Wind (EG 55 kt)
	05/22/11 15:55 CST		0	Source: Emergency Manager
Wind gusts were estimated to 63 mph.				
<b>OGLE COUNTY --- MT MORRIS [42.05, -89.43]</b>				
	05/22/11 16:09 CST		0	Hail (1.00 in)
	05/22/11 16:12 CST		0	Source: Trained Spotter
Penny to Quarter size hail was reported in Mount Morris.				
<b>WINNEBAGO COUNTY --- 0.6 SW LOVES PARK [42.31, -89.06]</b>				
	05/22/11 16:36 CST		0	Hail (1.00 in)
	05/22/11 16:39 CST		0	Source: Trained Spotter
Quarter size hail was reported at the intersection of Route 251 and Loves Park Drive.				
<b>WINNEBAGO COUNTY --- PECATONICA [42.30, -89.35]</b>				
	05/22/11 17:05 CST		0	Hail (1.25 in)
	05/22/11 17:08 CST		0	Source: Public
<b>OGLE COUNTY --- 2.1 E FORRESTON [42.13, -89.54], 2.7 NNE MYRTLE [42.20, -89.32]</b>				
	05/22/11 17:25 CST		50K	Tornado (EF1, L: 12.41 mi , W: 200 yd)
	05/22/11 17:37 CST		0	Source: NWS Storm Survey
A tornado touched down just east of Forreston, on Columbine Road near Illinois Route 72 in Ogle County. The tornado continued to the northeast with a near continuous path into Winnebago County. A mobile home lost part of its roof with walls partially collapsed in Adeline. Another double wide home lost a portion of its roof on Leaf River Road at Myrtle road. A couple of utility poles were also snapped or leaning over. The tornado crossed into Winnebago County on East Montague Road near South Conger Road.				
<b>OGLE COUNTY --- 0.4 S POLO RADIO RANCH ARP [41.97, -89.57], 1.7 ESE POLO RADIO RANCH ARP [41.97, -89.54]</b>				
	05/22/11 17:28 CST		50K	Tornado (EF1, L: 1.67 mi , W: 200 yd)
	05/22/11 17:31 CST		0	Source: NWS Storm Survey
The tornado touched down south of unincorporated Polo, just south of the intersection of Union Road and Judson Road. The roof of a cattle shed was blown off along Judson Road. Several beef cattle were in the shed and one was injured severely enough it had to be euthanized. A power pole on the east side of Union Road was blown down, leaning over the road toward the west. At this point the tornado was rated low end EF1 with winds estimated at 85-90 mph. The tornado widened slightly as it progressed to the east along Judson Road, and uprooted a 20 inch diameter fir tree. At this point the tornado was still at EF1 strength, and there were branches down. The tornado then moved east and its width widened to its maximum 200 yards. There was roof damage to sheet metal roofing on 4 buildings and a wood outbuilding that was left leaning over by the tornado. In this area several 2x4's were speared into the ground from different directions and insulation was plastered on the east and northeast face of buildings. Another property just to the northeast of this point experienced six 16 inch diameter Norway Spruce trees snapped off, and a new wood power pole was snapped in half. It was here where the tornado reached its maximum intensity with winds at 100 mph. The tornado continued to the east maintaining its intensity (EF1 strength) another quarter mile to the east where a grain bin was ripped off its foundation and a portion of the roof blown off to the north up against a fence. After this the winds weakened as the tornado lifted. A couple of additional grain bins were blown over, small branches snapped off, and shingles blown off roofs. Winds were estimated at 70-80 mph. The tornado lifted at 10506 Judson Road at Bailey Road.				

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OGLE COUNTY --- 0.7 S MT MORRIS [42.04, -89.43], 5.0 SSE MT MORRIS [41.98, -89.39]</b>				
	05/22/11 17:34 CST		0	Thunderstorm Wind (EG 70 kt)
	05/22/11 17:40 CST		0	Source: Trained Spotter
Estimated 70 to 80 mph winds just south of Mount Morris snapped power poles and caused heavy damage to barns and buildings in the area.				
<b>WINNEBAGO COUNTY --- PECATONICA [42.30, -89.35]</b>				
	05/22/11 17:35 CST		1K	Thunderstorm Wind (EG 60 kt)
	05/22/11 17:35 CST		0	Source: Newspaper
Large tree limbs and power lines were blown down.				
<b>WINNEBAGO COUNTY --- 2.4 SE SEWARD [42.20, -89.32], 0.5 WSW COLONIAL GARDENS [42.35, -89.06]</b>				
	05/22/11 17:37 CST		0.10M	Tornado (EF1, L: 16.73 mi , W: 200 yd)
	05/22/11 17:54 CST		0	Source: NWS Storm Survey
This is a continuation of a tornado that started in Ogle County and crossed into Winnebago County on East Montague Road near South Conger Road. The path was nearly continuous briefly lifting near Kelly Road east of just Alworth Road, then continuing again into the west side of Machesney Park past the Kennedy Middle School which had part of its roof blown off. A persistent path of damage was observed until the end of the tornado's life when damage became sporadic. Several damage indicators indicating a persistent EF1 rating were observed throughout the tornado's path. There were numerous softwood trees snapped or uprooted, some up to 24-30 inches in diameter. A few hardwood trees up to 18 inches in diameter were also snapped. Many tree limbs were also downed. Structural damage included several collapsed outbuildings, damaged siding and fascia to homes, and shingles blown off roofs. Debris in numerous locations was deposited downstream from its origin, sometimes up to 400 yards. All of the damage suggested winds from 90-110 mph.				
<b>OGLE COUNTY --- 3.2 N STILLMAN VLY [42.15, -89.18], 3.5 NNE STILLMAN VLY [42.15, -89.16]</b>				
	05/22/11 17:40 CST		50K	Tornado (EF1, L: 0.50 mi , W: 100 yd)
	05/22/11 17:42 CST		0	Source: NWS Storm Survey
A brief tornado took out a dual wood truss electrical transmission line tower, tore off the gable and part of the roof of a house, peeled soffit and shingles from a couple other houses, and knocked down trees and limbs. Truck trailers were also overturned. The tornado was rated EF1 with estimated winds of 90 to 110 mph.				
<b>WINNEBAGO COUNTY --- WINNEBAGO [42.27, -89.23], 1.9 NNW WEST END [42.30, -89.24]</b>				
	05/22/11 17:43 CST		0	Thunderstorm Wind (EG 60 kt)
	05/22/11 17:50 CST		0	Source: Trained Spotter
Numerous one foot diameter trees were reported down in and around Winnebago.				
<b>WINNEBAGO COUNTY --- 0.4 SSE (RFD)GTR ROCKFORD AR [42.19, -89.10], 1.4 NNE PERRYVILLE [42.25, -88.96]</b>				
	05/22/11 17:49 CST		50K	Thunderstorm Wind (EG 65 kt)
	05/22/11 17:56 CST	1	0	Source: Trained Spotter
Several high wind and wind damage reports were received across eastern and southeastern Rockford as a line of severe storms moves through. Specific reports include estimated 70 mph gusts near Alpine Road and Harrison Avenue and estimated 75 mph gusts near Interstate 90 and Highway 20. One person was injured on Crosby Street on the near east side of Rockford when a tree fell onto a house. A large tree fell onto a car on Antelope Drive and destroyed the car. Another tree fell onto a car on Fairview Avenue. A pharmacy on Main street lost part of its roof and part of a wall was damaged. Tree limbs and power lines were blown down in many areas.				
<b>OGLE COUNTY --- 1.0 N STILLMAN VLY [42.11, -89.18]</b>				
	05/22/11 17:50 CST		0	Hail (0.88 in)
	05/22/11 17:51 CST		0	Source: Trained Spotter
Nickel size hail fell just north of Stillman Valley on Stillman Valley Road.				
<b>WINNEBAGO COUNTY --- 4.0 NW ROCKFORD [42.31, -89.14], 2.3 ESE EAST ROCKFORD [42.24, -89.03]</b>				
	05/22/11 17:50 CST		0	Hail (1.50 in)
	05/22/11 18:02 CST		0	Source: Trained Spotter



## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous reports of large hail up to walnut size were received from the city of Rockford as a severe line of thunderstorms moved across the city. Some of the specific reports include: quarter size hail approximately four miles northwest of Rockford; quarter size hail at the intersection of Huffman Boulevard and Auburn street; penny to nickel size hail just east of downtown Rockford; quarter size hail at the intersection of Alpine Road and Harrison Avenue; half dollar size hail at the intersection of John Street and North Court Street.				

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**WINNEBAGO COUNTY --- (RFD)GTR ROCKFORD AR [42.20, -89.10]**

05/22/11 17:54 CST	0	Thunderstorm Wind (MG 53 kt)
05/22/11 17:54 CST	0	Source: ASOS

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**WINNEBAGO COUNTY --- 0.5 NNW NEW MILFORD [42.19, -89.07]**

05/22/11 17:55 CST	50K	Thunderstorm Wind (EG 60 kt)
05/22/11 17:55 CST	0	Source: Newspaper

A large tree was blown down onto a building near Route 251 and New Milford School Road. A nearby building suffered significant damage when a 50 foot ash tree fell onto the building.

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**WINNEBAGO COUNTY --- 2.2 NE WEMPLETON [42.37, -89.17], 3.7 SW ROCKTON WGN WHEEL AR [42.39, -89.12]**

05/22/11 17:55 CST	0	Tornado (EF1, L: 2.73 mi , W: 50 yd)
05/22/11 17:58 CST	0	Source: NWS Storm Survey

A tornado touched down just west of Latham Park. A pocket of intense and concentrated damage embedded in a more widespread area of straight-line wind damage was classified as tornadic with winds estimated at 90 to 100 mph. No structural damage was observed except where trees fell on houses.

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**WINNEBAGO COUNTY --- 0.6 ESE COLONIAL GARDENS [42.35, -89.04]**

05/22/11 17:57 CST	5K	Thunderstorm Wind (EG 60 kt)
05/22/11 17:57 CST	0	Source: Newspaper

Tree limbs, utility poles and power lines were blown down in many areas of Machesney Park.

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**WINNEBAGO COUNTY --- 1.7 SSE SOUTH BELOIT [42.46, -89.02]**

05/22/11 17:58 CST	25K	Thunderstorm Wind (EG 65 kt)
05/22/11 17:58 CST	0	Source: Newspaper

Several storage buildings sustained roof damage near Route 251 and Rockton Road.

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**WINNEBAGO COUNTY --- ROSCOE [42.42, -89.02]**

05/22/11 17:58 CST	5K	Thunderstorm Wind (EG 52 kt)
05/22/11 18:09 CST	0	Source: Trained Spotter

Estimated 60 mph wind gusts in the town of Roscoe downed tree branches, bent a Dairy Queen flagpole in half, and caused damage at the Roscoe Fire Department including their training facility.

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**WINNEBAGO COUNTY --- 1.7 SSE SOUTH BELOIT [42.46, -89.01], 1.9 ESE SOUTH BELOIT [42.47, -89.00]**

05/22/11 17:59 CST	15K	Tornado (EF1, L: 0.90 mi , W: 50 yd)
05/22/11 18:01 CST	0	Source: NWS Storm Survey

A brief tornado touched down in the Rockton area between Route 251 and Interstate 90, just north of Rockton Road. Damage was observed around the Roscoe Fire Station, where a large garage door was blown in. Winds were estimated to be as high as 90-100 mph.

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**BOONE COUNTY --- 1.4 ENE CALEDONIA [42.37, -88.87], 2.2 SW CAPRON [42.37, -88.77]**

05/22/11 18:04 CST	0	Thunderstorm Wind (EG 55 kt)
05/22/11 18:10 CST	0	Source: Emergency Manager

Numerous trees and wires were blown down across northern portions of Boone County near Poplar Grove.

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**BOONE COUNTY --- 1.8 ESE BELVIDERE [42.24, -88.82]**

05/22/11 18:10 CST	0	Hail (1.00 in)
05/22/11 18:12 CST	0	Source: Public

Quarter size hail was reported between Interstate 90 and Highway 20 near Genoa Road.

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**MCHENRY COUNTY --- 2.3 WNW HEBRON ARPT [42.44, -88.44], HEBRON [42.47, -88.43]**

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/11 18:25 CST		1K	Thunderstorm Wind (EG 60 kt)
	05/22/11 18:25 CST		0	Source: Trained Spotter
At least 8 ten inch diameter trees were uprooted in Hebron. Power poles were blown down along Route 47 approximately 3 miles south of Hebron. A fence was downed at one of the schools.				
<b>MCHEMRY COUNTY --- RICHMOND [42.47, -88.30], 1.3 S RICHMOND [42.45, -88.30]</b>				
	05/22/11 18:29 CST		0	Thunderstorm Wind (EG 60 kt)
	05/22/11 18:29 CST		0	Source: Public
Several trees were uprooted in Richmond. Route 12 was blocked by a fallen tree just east of Route 31.				
<b>OGLE COUNTY --- 1.2 W MONROE CENTER [42.10, -89.02]</b>				
	05/22/11 19:10 CST		0	Hail (0.88 in)
	05/22/11 19:11 CST		0	Source: Trained Spotter
Nickel size hail was reported at Interstate 39 and Route 72.				
<b>LAKE COUNTY --- 1.5 NE NORTH BARRINGTON [42.24, -88.11]</b>				
	05/22/11 19:28 CST		0	Hail (0.88 in)
	05/22/11 19:29 CST		0	Source: Trained Spotter
Nickel size hail was reported near the intersection of Route 12 and Old McHenry Road.				
<b>LAKE COUNTY --- MUNDELEIN [42.27, -88.00]</b>				
	05/22/11 19:35 CST		0	Hail (0.75 in)
	05/22/11 19:36 CST		0	Source: CoCoRaHS
<b>WINNEBAGO COUNTY --- 2.1 WNW SEWARD [42.25, -89.39]</b>				
	05/22/11 21:00 CST		10K	Lightning
	05/22/11 21:00 CST		0	Source: Newspaper
Lightning struck a pig-confined building along Kelley Road in Pecatonica. The damage was confined to the utility room and no livestock was lost.				
<b>COOK COUNTY --- 1.1 S TECHNY [42.10, -87.80]</b>				
	05/22/11 21:10 CST		0.25M	Lightning
	05/22/11 21:10 CST		0	Source: Newspaper
Lightning struck a four story apartment building on Summit Drive causing damage to the roof and attic.				
<b>Severe thunderstorms moved across many areas of northern Illinois during the afternoon and evening hours of May 22nd. Heavy rain produced flash flooding in some areas and tornadoes were reported with some of the strongest storms that moved across far northern Illinois during the early evening hours.</b>				
<b>DE KALB COUNTY --- 0.1 S SANDWICH [41.65, -88.62]</b>				
	05/25/11 06:50 CST		10K	Lightning
	05/25/11 06:50 CST		0	Source: Fire Department/Rescue
A house on 3rd street in Sandwich was struck by lightning.				
<b>WINNEBAGO COUNTY --- 1.7 ESE HARLEM [42.32, -88.99]</b>				
	05/25/11 07:30 CST		0.40M	Lightning
	05/25/11 07:30 CST		0	Source: Newspaper
A two story, eight unit apartment building was struck by lightning. The roof was engulfed in flames and the building was a total loss. All of the 15 occupants were able to exit the building safely and no injuries were reported.				
<b>IROQUOIS COUNTY --- 2.0 S BEAVERVILLE [40.92, -87.65]</b>				
	05/25/11 07:50 CST		5K	Thunderstorm Wind (EG 50 kt)
	05/25/11 07:50 CST		0	Source: Newspaper
The roof of a barn was damaged between Donovan and Beaverville. Tree damage was also reported near Beaverville.				

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WILL COUNTY --- MONEE [41.42, -87.73]</b>				
	05/25/11 07:51 CST		0	Hail (0.75 in)
	05/25/11 07:52 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- RICHTON PARK [41.48, -87.72]</b>				
	05/25/11 08:00 CST		0	Hail (0.75 in)
	05/25/11 08:00 CST		0	Source: Law Enforcement
<b>KANKAKEE COUNTY --- 4.0 W LEESVILLE [41.02, -87.63], 1.5 NNE HOPKINS PARK [41.09, -87.56]</b>				
	05/25/11 08:04 CST		0.25M	Tornado (EF1, L: 5.78 mi , W: 50 yd)
	05/25/11 08:12 CST		0	Source: NWS Storm Survey
Tree damage was observed at multiple locations along the path of this tornado including snapped hardwood trees. Additional damage included snapped utility poles, roof and shingle damage to homes, overturned campers, and an attached garage removed from a home that was under construction. Two people reported watching this tornado as it just missed their property. Two buildings, built from concrete blocks, were destroyed near 11580E and 7000S. At 4702S and 14000E, storage sheds were destroyed and a metal grain bin was blown over. Shingles were also blown off the roof of a house.				
<b>DU PAGE COUNTY --- 0.9 SE GRETNA [41.89, -88.09], 1.3 WNW LOMBARD [41.89, -88.04], 0.6 SE BUTTERFIELD WEST [41.87, -88.04], 1.4 SW GLEN ELLYN [41.87, -88.09]</b>				
	05/25/11 09:33 CST		0	Flood (due to Heavy Rain)
	05/25/11 12:00 CST		0	Source: Trained Spotter
Minor street flooding was reported in Glen Ellyn. Nearby rainfall reports included 1.52 inches near Lisle and 1.29 inches in Oak Brook.				
<b>COOK COUNTY --- 0.3 S THE GREENS [42.05, -87.85], 0.9 ESE WEST GLENVIEW [42.05, -87.78], 1.7 W EDGEBROOK [42.00, -87.78], 0.1 SSE EDISON PARK [42.00, -87.85]</b>				
	05/25/11 18:00 CST		0	Flood (due to Heavy Rain)
	05/26/11 18:00 CST		0	Source: Newspaper
Flooding was reported in many areas in and around Niles including flooding at a golf course on Howard Road and flooding at the Gemini Junior High School on Greenwood. Storm total rainfall was measured at 2.80 inches.				
<b>LAKE COUNTY --- 1.8 NNE DEERFIELD [42.19, -87.83], 0.7 SE FT SHERIDAN [42.19, -87.79], 0.5 SSE HIGHLAND PARK [42.16, -87.77], 0.9 ESE DEERFIELD [42.16, -87.83]</b>				
	05/25/11 18:30 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 22:00 CST		0	Source: Newspaper
Several feet of water flooded the Laurel Avenue underpass at First Street where two cars were stranded in the flood waters. Flooding was also reported at the Sheridan Road entrance to Rosewood Beach. Many other streets were flooded with standing water in Highland Park.				
<b>LA SALLE COUNTY --- 1.4 SSW LA SALLE [41.31, -89.11], 1.3 WSW JONESVILLE [41.31, -89.09], 1.1 W OGLESBEY [41.30, -89.09], 2.0 W OGLESBEY [41.30, -89.11]</b>				
	05/25/11 18:40 CST		0	Flood (due to Heavy Rain)
	05/25/11 22:00 CST		0	Source: Law Enforcement
Up to 8 inches of standing water was reported on roads near Illinois Valley Community College.				
<b>LA SALLE COUNTY --- 2.2 NNW PERU [41.36, -89.15], 2.1 N UTICA [41.36, -89.02], 1.3 S UTICA [41.31, -89.02], 1.5 SSW PERU [41.31, -89.15]</b>				
	05/25/11 19:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 23:00 CST		0	Source: Newspaper
Several inches of flowing water was reported on many streets in Peru including Green, Calhoun, Second and Water Streets. U.S. Route 6 was closed for a short time due to flooding. A manhole cover was lifted up and out of its fitting onto First Street in LaSalle. Storm total rainfall of 3.52 inches was measured in LaSalle.				
<b>LA SALLE COUNTY --- 4.0 NW EARLVILLE [41.63, -88.98], 3.1 ENE LELAND [41.63, -88.74], 2.6 NNW BURGESS JCT [41.55, -88.74], 1.4 WNW EARLVILLE R AND R AR [41.55, -88.98]</b>				
	05/25/11 20:00 CST		0	Flood (due to Heavy Rain)
	05/26/11 20:00 CST		20K	Source: Newspaper

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Approximately 100 acres of farmland was flooded in the Earlville and Leland areas. The young plants in these areas did not survive because they had been under water for too long. Some of this land was expected to be replanted. Storm total rainfall of 2.94 inches was measured three miles south of Earlville.				

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**LA SALLE COUNTY --- 2.2 NW MENDOTA [41.57, -89.15], 2.4 NE MENDOTA [41.57, -89.08], 2.4 SE MENDOTA [41.53, -89.08], 1.2 WNW MENDOTA ARPT [41.53, -89.15]**

05/25/11 22:00 CST	0	Flash Flood (due to Heavy Rain)
05/26/11 00:00 CST	0	Source: NWS Employee

Several creeks in the town of Mendota were near bankfull. Several intersections were closed due to flooding on the roadways.

**A line of thunderstorms moved across parts of northeast and eastern Illinois during the morning hours of May 25th producing a tornado near St. Anne as well as heavy rain and some flooding.**

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**WILL COUNTY --- CRETE [41.45, -87.63]**

05/28/11 16:36 CST	0	Hail (0.88 in)
05/28/11 16:37 CST	0	Source: Trained Spotter

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**GRUNDY COUNTY --- 0.7 SW MORRIS [41.36, -88.43], 0.7 SE MORRIS [41.36, -88.41], 1.0 SSE MORRIS [41.36, -88.41], 1.0 S MORRIS [41.36, -88.42], 1.1 SSW MORRIS [41.36, -88.43]**

05/28/11 16:50 CST	0	Flood (due to Heavy Rain)
05/28/11 19:00 CST	0	Source: Law Enforcement

Minor street flooding was reported in the Tudor Park Subdivision of Morris.

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**WILL COUNTY --- 2.8 NW MONEE [41.45, -87.77], 1.6 S PARK FOREST SOUTH [41.45, -87.72], 2.2 S MONEE [41.39, -87.72], 3.7 SW MONEE [41.39, -87.79]**

05/28/11 18:23 CST	0	Flood (due to Heavy Rain)
05/28/11 21:00 CST	0	Source: Emergency Manager

The right lane of Interstate 57 near Monee was flooded with several inches of water from a nearby drainage ditch.

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**WILL COUNTY --- 0.8 W FAITHORN [41.42, -87.63], 0.1 NW FAITHORN [41.42, -87.62], 1.0 S FAITHORN [41.41, -87.62], 1.3 SW FAITHORN [41.41, -87.63]**

05/28/11 18:30 CST	0	Flash Flood (due to Heavy Rain)
05/28/11 21:00 CST	0	Source: Emergency Manager

Dixie Highway was flooded and impassable with water up to car bumpers near the Balmoral Park Race Track.

**Strong thunderstorms moved across parts of northern Illinois during the late afternoon and evening hours of May 28th, producing small hail and heavy rain, which produced some flooding.**

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**DU PAGE COUNTY --- (DPA)DUPAGE CO ARPT [41.90, -88.25]**

05/29/11 10:45 CST	0	Thunderstorm Wind (MG 50 kt)
05/29/11 10:45 CST	0	Source: ASOS

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**LEE COUNTY --- 2.4 WSW AMBOY [41.71, -89.37], 1.2 NNW BINGHAMPTON [41.74, -89.31], 1.9 WNW SHAWS [41.71, -89.26], 3.3 S BINGHAMPTON [41.67, -89.29], 3.0 N MAYTOWN [41.67, -89.37]**

05/29/11 10:45 CST	0	Flash Flood (due to Heavy Rain)
05/29/11 16:00 CST	0	Source: CoCoRaHS

The Green River was reported out of its banks in the Amboy area. Low areas including fields were flooded with 2 to 3 feet of standing water on the east and southeast side of Amboy.

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**LA SALLE COUNTY --- 0.9 NNW EARLVILLE R AND R AR [41.56, -88.96]**

05/29/11 11:10 CST	0	Thunderstorm Wind (EG 50 kt)
05/29/11 11:10 CST	0	Source: Law Enforcement

A tree was blown down near the intersection of East 11th and North 4350th Roads.

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**COOK COUNTY --- 1.0 NNE DUNHURST [42.14, -87.92], 0.9 N GLENCOE [42.14, -87.75], 0.8 NE EVANSTON [42.06, -87.67], 2.1 NNW (CGX)MEIGS FLD CHICA [41.90, -87.62], 1.5 SSW (CGX)MEIGS FLD CHICA [41.85, -87.61], 1.1 W HILLSIDE [41.85, -87.92]**

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/29/11 11:14 CST		0	Flood (due to Heavy Rain)
	05/29/11 16:00 CST		0	Source: Trained Spotter
<p>Numerous streets were flooded across north central Cook County. Water up to 4 inches deep was reported on Interstate 94 between Dundee and Willow Roads near Northbrook. Water up to car bumpers was reported on McCormick between Touhy and Howard near Skokie. Water was reported covering Main Street in Melrose Park. Water 6 inches deep was reported at North Avenue and Damen in Chicago. Storm total rainfall amounts included 1.88 inches about a mile south of Evanston; 1.88 inches at Chicago O'Hare Airport; 1.75 inches in Morton Grove; 1.63 inches about a mile south of Winnetka and 1.12 inches two miles northwest of Melrose Park.</p>				
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<b>DE KALB COUNTY --- 1.2 NW SYCAMORE [41.99, -88.70]</b>				
	05/29/11 11:20 CST		0	Thunderstorm Wind (EG 50 kt)
	05/29/11 11:20 CST		0	Source: Newspaper
<p>Half of a tree was blown down on North Fair Street.</p>				
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<b>GRUNDY COUNTY --- 0.6 W KINSMAN [41.18, -88.58]</b>				
	05/29/11 11:24 CST		0	Hail (1.00 in)
	05/29/11 11:25 CST		0	Source: Amateur Radio
<p>Quarter size hail was reported along Gardner Road near Kinsman.</p>				
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<b>OGLE COUNTY --- 0.5 NNW CRESTON [41.94, -88.97], 0.8 NE CRESTON [41.94, -88.96], 0.8 ESE CRESTON [41.92, -88.96], 0.5 SSW CRESTON [41.92, -88.97]</b>				
	05/29/11 11:35 CST		0	Flood (due to Heavy Rain)
	05/29/11 15:00 CST		0	Source: Trained Spotter
<p>Water was reported on roads, and ditches were full from heavy rain.</p>				
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<b>COOK COUNTY --- 0.1 SE BAY COLONY [42.05, -87.88], 1.3 NNE MORTON GROVE [42.05, -87.77], 0.7 NNE DUNNING [41.98, -87.77], 0.4 W ROSEMONT [41.98, -87.88]</b>				
	05/29/11 11:45 CST		0	Flash Flood (due to Heavy Rain)
	05/29/11 16:00 CST		0	Source: Newspaper
<p>Numerous streets were flooded in Park Ridge. Burton and Fenton Roads were completely impassable due to flood waters.</p>				
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<b>DE KALB COUNTY --- 0.7 ESE WATERMAN [41.77, -88.76], 1.1 ESE WATERMAN [41.77, -88.75], 2.3 SE WATERMAN [41.74, -88.74], 2.0 SSE WATERMAN [41.74, -88.75]</b>				
	05/29/11 11:49 CST		0	Flash Flood (due to Heavy Rain)
	05/29/11 16:00 CST		0	Source: Trained Spotter
<p>Water was reported flowing over multiple locations on Route 23, southeast of Waterman.</p>				
<hr/>				
<b>WILL COUNTY --- NEW LENOX [41.52, -87.97]</b>				
	05/29/11 11:59 CST		0	Hail (0.75 in)
	05/29/11 11:59 CST		0	Source: Trained Spotter
<hr/>				
<b>KANKAKEE COUNTY --- 1.1 NW WEST KANKAKEE [41.13, -87.92], 1.8 E KANKAKEE [41.12, -87.81]</b>				
	05/29/11 12:05 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	05/29/11 12:15 CST		0	Source: Law Enforcement
<p>Trees were blown down on Cobb Street. A 12 to 16 inch diameter tree was uprooted and fell onto a car. The driver was not injured. Three large trees were blown down on Main Street near the hospital, along with many large tree limbs. Tree limbs and power lines were blown down across much of the city of Kankakee. A large tree was uprooted and fell onto a house on Nelson Avenue causing severe damage to the first and second floors of the house. Several large tree limbs were blown onto a house on South Seventh Avenue.</p>				
<hr/>				
<b>WILL COUNTY --- 3.0 ENE WOLFS [41.72, -88.22]</b>				
	05/29/11 12:05 CST		0.30M	Lightning
	05/29/11 12:05 CST		0	Source: Newspaper
<p>Lightning struck a house on Scottsdale Circle which ignited the second floor roof. The house was deemed uninhabitable.</p>				
<hr/>				
<b>KANE COUNTY --- 2.2 N ELBURN [41.91, -88.48], 2.2 N ELBURN [41.91, -88.47], 0.8 SSE ELBURN [41.87, -88.47], 0.9 SSW ELBURN [41.87, -88.48]</b>				

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/29/11 12:12 CST		0	Flood (due to Heavy Rain)
	05/29/11 15:00 CST		0	Source: Trained Spotter

Water up to 4 inches deep was reported along parts of Route 47 near Elburn. Storm total rainfall of 3.13 inches was measured near Elburn.

**LAKE COUNTY --- 1.8 SSW FOREST LAKE [42.25, -87.87], 1.6 SSW FOREST LAKE [42.25, -87.86], 1.7 SSW FOREST LAKE [42.25, -87.86], 1.8 N WEST LAKE FOREST [42.25, -87.87]**

05/29/11 12:30 CST	0	Flash Flood (due to Heavy Rain)
05/29/11 15:30 CST	0	Source: Newspaper

Deerpath Road was closed under the Route 41 overpass due to flash flooding.

**DU PAGE COUNTY --- 0.9 NNE KEENEYVILLE [41.98, -88.11], 0.9 W ROSELLE [41.98, -88.10], 1.0 WSW ROSELLE [41.97, -88.10], 0.5 ENE KEENEYVILLE [41.97, -88.11]**

05/29/11 12:45 CST	0	Flash Flood (due to Heavy Rain)
05/29/11 16:00 CST	0	Source: CoCoRaHS

Street flooding was reported at the intersection of Pine Avenue and Mensching Road. Goose Lake Park was reported to be under water from flooding.

**DU PAGE COUNTY --- 0.6 WNW CAROL STREAM [41.92, -88.14], 0.5 WNW CAROL STREAM [41.92, -88.14], 0.5 W CAROL STREAM [41.92, -88.14], 0.6 W CAROL STREAM [41.92, -88.14]**

05/29/11 12:52 CST	0	Flash Flood (due to Heavy Rain)
05/29/11 16:00 CST	0	Source: Trained Spotter

The intersection of Kuhn Road and Birchbark Trail was closed due to water flowing onto the street from a retention pond. Storm total rainfall of 1.87 inches was measured about a mile west of Carol Stream.

**(IL-Z003) WINNEBAGO**

05/29/11 13:00 CST	5K	Strong Wind (MAX 40 kt)
05/29/11 13:06 CST	0	

**Strong to severe thunderstorms moved across many areas of northern Illinois from late morning through late afternoon on May 29th producing damaging winds, large hail and heavy rain, which caused flash flooding in some areas.**

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

05/30/11 10:00 CST	1	0	Heat
05/30/11 21:00 CST	14	0	

Direct Fatalities: M85PH

**High temperatures reached the upper 80s to near 90 on May 30th. Dewpoints climbed into the middle to upper 60s. Eight people suffered heat related illnesses at the North Avenue Beach in Chicago, four of them were taken to area hospitals. In Lockport, six people suffered heat exhaustion at a Memorial Day event, four of them were taken to an area hospital. An 85 year old Matteson man was found unresponsive in his home. He was taken to an area hospital where he was pronounced dead.**

**KANE COUNTY --- SUGAR GROVE [41.75, -88.45]**

05/31/11 13:33 CST	0	Hail (1.00 in)
05/31/11 13:34 CST	0	Source: Trained Spotter

**KANE COUNTY --- 0.4 E BATAVIA [41.85, -88.31]**

05/31/11 13:47 CST	0	Hail (1.00 in)
05/31/11 13:48 CST	0	Source: Public

Quarter size hail was reported near Route 31 and Wilson Road.

**DU PAGE COUNTY --- 1.0 NNW CAROL STREAM [41.93, -88.14]**

05/31/11 13:53 CST	0	Hail (1.00 in)
05/31/11 13:55 CST	0	Source: Trained Spotter

Penny to quarter size hail was reported.

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Strong to severe thunderstorms moved across parts of northern Illinois during the afternoon of May 31st.

### INDIANA, Northwest

#### NEWTON COUNTY --- 2.0 SW MOROCCO [40.90, -87.45]

05/07/11 15:55 CST			0	Hail (1.00 in)
05/07/11 15:57 CST			0	Source: Law Enforcement

#### NEWTON COUNTY --- 1.0 W MT AYR [40.95, -87.30]

05/07/11 16:15 CST			0	Hail (0.88 in)
05/07/11 16:16 CST			0	Source: Law Enforcement

Strong to severe thunderstorms moved across parts of northwest Indiana during the afternoon hours of May 7th producing mainly hail.

#### PORTER COUNTY --- 0.4 NE BURLINGTON BEACH [41.50, -87.04]

05/11/11 17:30 CST			0	Hail (1.00 in)
05/11/11 17:32 CST			0	Source: Trained Spotter

Quarter size hail was reported near Robin Road.

#### PORTER COUNTY --- 1.2 E EDGEWATER BEACH [41.55, -87.05]

05/11/11 17:38 CST			0	Hail (1.75 in)
05/11/11 17:41 CST			0	Source: Amateur Radio

Golf ball size hail was reported near Route 6 and Route 49.

#### PORTER COUNTY --- 8.0 NE VALPARAISO [41.55, -86.94]

05/11/11 17:38 CST			0	Lightning
05/11/11 17:38 CST		1	0	Source: Emergency Manager

A woman in Jackson Township was injured when lightning struck nearby while she was closing a metal window.

#### PORTER COUNTY --- CHESTERTON [41.60, -87.05], 1.0 NE CHESTERTON [41.61, -87.04]

05/11/11 17:41 CST			0	Hail (1.00 in)
05/11/11 17:43 CST			0	Source: Trained Spotter

Strong to severe thunderstorms moved across many areas of northwest Indiana during the evening hours of May 11th.

#### LAKE COUNTY --- WHITING [41.68, -87.50]

05/22/11 15:12 CST			0	Hail (1.00 in)
05/22/11 15:14 CST			0	Source: Public

#### JASPER COUNTY --- 1.4 ENE RENSSELAER JASPER AR [40.96, -87.16], 1.8 ENE RENSSELAER JASPER AR [40.96, -87.15]

05/22/11 15:37 CST			25K	Tornado (EF1, L: 0.32 mi , W: 33 yd)
05/22/11 15:38 CST			0	Source: NWS Storm Survey

A tornado touched down just north of Wood Road and south of West Amsler Road, and crossed U.S. Highway 231 (north McKinley Ave). The tornado was rated EF1 with roof damage to the Farm Bureau Insurance building at 2570 North McKinley Avenue as well as soffit, fascia and window damage to the Purdue Agricultural Extension office just to the west. The EF1 damage was confined to a path length of approximately 100 yards with weaker EF0 damage over the remainder of the track. The tornado lifted as it moved across highway 231.

#### BENTON COUNTY --- 5.1 E LOCHIEL [40.66, -87.17]

05/22/11 17:40 EST			0	Thunderstorm Wind (EG 50 kt)
05/22/11 17:40 EST			0	Source: Public

A tree was blown over near the intersection of 800 E and 400 N.

Strong to severe thunderstorms moved across northwest Indiana during the afternoon and evening hours of May 22nd.

## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>NEWTON COUNTY --- 1.0 SW MAROCCO [40.94, -87.46], 0.9 SW MAROCCO [40.94, -87.46]</b>				
	05/25/11 08:13 CST		25K	Tornado (EF0, L: 0.10 mi , W: 20 yd)
	05/25/11 08:14 CST		0	Source: NWS Storm Survey
Snapped tree limbs and a collapsed barn were observed along the short path of this tornado.				
<b>NEWTON COUNTY --- 3.1 SSW MT AYR [40.91, -87.31], 1.6 S MT AYR [40.93, -87.28]</b>				
	05/25/11 08:19 CST		50K	Tornado (EF2, L: 1.90 mi , W: 300 yd)
	05/25/11 08:21 CST		0	Source: NWS Storm Survey
A 10 to 15 yard swath of corn/stubble was strewn across the lawn between a mildly damaged house and shed. A 100 to 150 pound auger was lifted from the shed and tossed 100 to 150 yards. A grain bin in the main wind core was picked up and tossed about 200 yards. Gouge marks were left in sod from the debris which consisted of 2x4 projectiles from the shed. Large trees were also snapped. Just before the tornado lifted, it snapped 10 utility poles, some near ground level.				
<b>JASPER COUNTY --- 1.7 WSW RENSSELAER JASPER AR [40.94, -87.21], 1.5 NNE RENSSELAER JASPER AR [40.97, -87.17]</b>				
	05/25/11 08:24 CST		0.50K	Tornado (EF1, L: 2.91 mi , W: 100 yd)
	05/25/11 08:27 CST		0	Source: NWS Storm Survey
Tree damage consisting of uprooted softwood and hardwood trees, hardwood trees twisted and snapped and numerous large hardwood and softwood tree limbs blown down was observed along the path of this tornado. A wooden light pole was also snapped.				
<b>JASPER COUNTY --- 1.2 SSW RENSSELAER [40.91, -87.16], 0.9 ENE RENSSELAER [40.93, -87.13]</b>				
	05/25/11 08:26 CST		50K	Tornado (EF1, L: 1.95 mi , W: 100 yd)
	05/25/11 08:28 CST		0	Source: NWS Storm Survey
A tornado touched down along Sparling Road halfway between Schuster and Mt. Calvary Roads. The tornado moved northeast across southeastern portions of Rensselaer. A truck was overturned near Route 231 and and Drexel. Power lines, tree limbs and shingles were blown down. The tornado lifted near Highway 114, just east of the high school.				
<b>PORTER COUNTY --- 1.0 N VALPARAISO [41.48, -87.05]</b>				
	05/25/11 08:30 CST		5K	Lightning
	05/25/11 08:30 CST		0	Source: Newspaper
Lightning struck a garage on Roosevelt Road. About an hour later, smoke was seen billowing from the detached garage. The fire was quickly put out by firefighters.				
<b>PORTER COUNTY --- 1.0 N HURLBURT [41.38, -87.17]</b>				
	05/25/11 09:10 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/25/11 09:10 CST		0	Source: Emergency Manager
A utility pole was blown down near 550 W and 350 S.				
<b>PORTER COUNTY --- HEBRON [41.32, -87.20]</b>				
	05/25/11 09:10 CST		0	Hail (0.88 in)
	05/25/11 09:11 CST		0	Source: Emergency Manager
<b>A line of strong to severe thunderstorms moved northeast across northwest Indiana during the morning hours of May 25th producing several tornadoes as well as heavy rain.</b>				
<b>NEWTON COUNTY --- LAKE VLG [41.13, -87.45]</b>				
	05/29/11 12:32 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/29/11 12:32 CST		0	Source: Law Enforcement
A utility pole was blown down in a rural section of Lake Village, which brought down power lines.				
<b>PORTER COUNTY --- 1.4 WSW KOUTS [41.32, -87.06]</b>				
	05/29/11 12:50 CST		0	Thunderstorm Wind (EG 50 kt)
	05/29/11 12:50 CST		0	Source: Law Enforcement
A tree was blown down along Baums Bridge Road.				



## Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PORTER COUNTY --- VALPARAISO [41.47, -87.05]</b>				
	05/29/11 12:50 CST		0	Thunderstorm Wind (EG 55 kt)
	05/29/11 12:50 CST		0	Source: Law Enforcement

Several trees were blown down in the Valparaiso area.

<b>LAKE COUNTY --- 0.8 N LOWELL [41.29, -87.42]</b>				
	05/29/11 13:30 CST		0.50K	Thunderstorm Wind (EG 60 kt)
	05/29/11 13:30 CST		0	Source: Trained Spotter

A two foot diameter tree was blown down near Mill Street and Route 2, bringing down power lines. Other tree damage was reported in Lowell.

**Strong to severe thunderstorms moved across many areas of northwest Indiana during the afternoon of May 29th producing damaging winds, large hail and heavy rain.**

### LAKE MICHIGAN

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- 1.9 SW BURNHAM HARBOR [41.85, -87.61], 2.0 SW BURNHAM HARBOR [41.85, -87.60]</b>				
	05/11/11 19:00 CST		0	Waterspout
	05/11/11 19:02 CST		0	Source: Trained Spotter

A trained spotter on the third floor of a building located near Wood Street and Archer Avenue observed a rope shaped waterspout just off the Chicago lakefront, south of Northerly Island, which lasted for a few minutes.

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/11/11 19:00 CST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/11/11 19:00 CST		0	Source: C-MAN Station

**Strong to severe thunderstorms moved across southern Lake Michigan during the afternoon and evening hours of May 11th.**

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/29/11 12:35 CST		0	Marine Thunderstorm Wind (MG 42 kt)
	05/29/11 12:35 CST		0	Source: C-MAN Station

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]</b>				
	05/29/11 13:15 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/29/11 13:15 CST		0	Source: C-MAN Station

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/29/11 15:15 CST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/29/11 15:15 CST		0	Source: C-MAN Station

**Strong to severe thunderstorms moved across parts of southern Lake Michigan during the afternoon of May 29th.**