

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northeast</b>				
<b>FORD COUNTY --- 1.4 SW PAXTON AIRPORT [40.43, -88.14], 1.1 SSE PAXTON AIRPORT [40.43, -88.12], 1.9 S PAXTON AIRPORT [40.42, -88.12], 2.0 SSW PAXTON AIRPORT [40.42, -88.15]</b>				
	06/01/13 00:00 CST	0		Flash Flood (due to Heavy Rain)
	06/01/13 03:00 CST	0		Source: Law Enforcement
County Roads 200N and 1700E were barricaded due do flooding. This is a continuation of an event starting in May, 2013.				
<b>Heavy rain caused flooding over a county road.</b>				
<b>OGLE COUNTY --- 0.5 E DAVIS JUNCTION [42.10, -89.09]</b>				
	06/11/13 14:30 CST	0		Hail (0.75 in)
	06/11/13 14:32 CST	0		Source: Public
<b>A line of thunderstorms produced medium sized hail across portions of north central Illinois.</b>				
<b>LEE COUNTY --- 1.8 SE SUBLETTE [41.63, -89.21]</b>				
	06/12/13 15:29 CST	0		Hail (1.00 in)
	06/12/13 15:31 CST	0		Source: Trained Spotter
Quarter size hail occurred near Highway 52 and Maytown Road.				
<b>LEE COUNTY --- 2.1 NNE PAW PAW [41.71, -88.96]</b>				
	06/12/13 15:30 CST	0		Thunderstorm Wind (EG 60 kt)
	06/12/13 15:30 CST	0		Source: NWS Storm Survey
A large oak tree was blown over along with several large branches from other trees.				
<b>WINNEBAGO COUNTY --- 1.3 NNW CHERRY VALLEY [42.25, -88.96]</b>				
	06/12/13 15:30 CST	0		Hail (1.75 in)
	06/12/13 15:32 CST	0		Source: Trained Spotter
Golfball size hail occurred near the intersection of I-39 and I-90.				
<b>DE KALB COUNTY --- 2.7 SSW SHABBONA [41.73, -88.89], 1.0 W SHABBONA GROVE [41.73, -88.85]</b>				
	06/12/13 15:32 CST	20K		Tornado (EF1, L: 2.27 mi , W: 100 yd)
	06/12/13 15:37 CST	0		Source: NWS Storm Survey
A National Weather Service storm survey determined an EF-1 tornado with maximum winds around 95 mph occurred near Shabbona. The maximum damage occurred along approximately a mile long path where the tornado snapped numerous utility poles and around 80 percent of the large hardwood trees. Along the remainder of the path there was minor tree damage and minor shingle peeling, but for the most part the tornado did not intersect any structures.				
<b>DE KALB COUNTY --- 3.0 SW SHABBONA [41.74, -88.91], 2.3 SSW SHABBONA [41.74, -88.89]</b>				
	06/12/13 15:32 CST	0		Hail (1.75 in)
	06/12/13 15:35 CST	0		Source: NWS Storm Survey
Large hail was reported by the public. A storm survey by the NWS determined approximately one mile wide swath of major crop shredding due to hail.				
<b>DE KALB COUNTY --- 0.9 SW SHABBONA [41.76, -88.88]</b>				
	06/12/13 15:35 CST	2K		Thunderstorm Wind (EG 60 kt)
	06/12/13 15:35 CST	0		Source: Law Enforcement
Trees and power lines were blown down.				
<b>DE KALB COUNTY --- 1.7 SSE SHABBONA [41.75, -88.86], 1.7 WNW SHABBONA GROVE [41.74, -88.86]</b>				
	06/12/13 15:35 CST	50K		Thunderstorm Wind (EG 80 kt)
	06/12/13 15:35 CST	0		Source: Park/Forest Service

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Boats were tossed onto other boats at Shabbona Lake State Park. Large trees were snapped at the trunk or uprooted. Power poles were down near the state park office.				

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### DE KALB COUNTY --- 2.7 N ROLLO [41.71, -88.88], 2.7 N ROLLO [41.71, -88.88]

06/12/13 15:35 CST	2K	Thunderstorm Wind (EG 60 kt)
06/12/13 15:35 CST	0	Source: Law Enforcement

A Sheriff reported trees and power lines down in the area around Shabbona Road and Sleepy Hollow Road.

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### DE KALB COUNTY --- 1.5 N ROLLO [41.69, -88.88]

06/12/13 15:39 CST	10K	Thunderstorm Wind (EG 70 kt)
06/12/13 15:39 CST	0	Source: NWS Storm Survey

A large grain bin was dented by strong winds. Multiple large trees were blown down.

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### LA SALLE COUNTY --- 0.4 S LELAND [41.61, -88.80]

06/12/13 15:45 CST	0	Thunderstorm Wind (EG 60 kt)
06/12/13 15:45 CST	0	Source: Law Enforcement

Numerous large oak trees were blown down in town.

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### DE KALB COUNTY --- 2.3 SSE ROLLO [41.64, -88.86]

06/12/13 15:48 CST	0	Hail (1.75 in)
06/12/13 15:50 CST	0	Source: Public

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### LA SALLE COUNTY --- 0.9 NE EARLVILLE [41.59, -88.92]

06/12/13 16:03 CST	0	Hail (1.00 in)
06/12/13 16:05 CST	0	Source: CoCoRaHS

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### KENDALL COUNTY --- 0.2 NNE KNOBHILL [41.60, -88.50]

06/12/13 16:08 CST	2K	Thunderstorm Wind (EG 60 kt)
06/12/13 16:08 CST	0	Source: NWS Storm Survey

A few utility poles and a large tree were blown down along Budd Road.

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### DE KALB COUNTY --- SANDWICH [41.65, -88.62]

06/12/13 16:11 CST	0	Thunderstorm Wind (MG 56 kt)
06/12/13 16:11 CST	0	Source: Trained Spotter

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### KENDALL COUNTY --- 2.9 WNW BRISTOL STATION [41.70, -88.48], 2.8 WNW BRISTOL STATION [41.70, -88.48]

06/12/13 16:11 CST	25K	Thunderstorm Wind (EG 70 kt)
06/12/13 16:16 CST	0	Source: NWS Storm Survey

A half dozen large grain bins were dented including one bin that shifted several feet and had its roof peeled away . A large barn door was blown off into a house porch causing minor damage to the home.

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### KENDALL COUNTY --- 0.7 SSW LISBON CENTER [41.51, -88.43]

06/12/13 16:15 CST	0	Thunderstorm Wind (EG 65 kt)
06/12/13 16:15 CST	0	Source: Emergency Manager

Trees were blown down near the intersection of Route 47 and Route 52.

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### KANE COUNTY --- 2.0 SW SUGAR GROVE [41.73, -88.48]

06/12/13 16:22 CST	0	Hail (0.88 in)
06/12/13 16:24 CST	0	Source: Trained Spotter

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### KENDALL COUNTY --- 0.7 S PLANO [41.66, -88.53]

06/12/13 16:25 CST	0	Hail (1.00 in)
06/12/13 16:27 CST	0	Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>KENDALL COUNTY --- 0.7 S PLANO [41.66, -88.53], 0.6 NE BRISTOL [41.66, -88.44]</b>				
	06/12/13 16:25 CST		0	Thunderstorm Wind (EG 61 kt)
	06/12/13 16:27 CST		0	Source: Trained Spotter
Winds were estimated to 70 mph. Numerous trees were bent over between Plano and Yorkville.				
<b>KENDALL COUNTY --- 2.0 SW LISBON [41.46, -88.51]</b>				
	06/12/13 16:31 CST		0	Thunderstorm Wind (MG 60 kt)
	06/12/13 16:31 CST		0	Source: Trained Spotter
<b>KENDALL COUNTY --- 1.6 SSE OSWEGO [41.66, -88.34]</b>				
	06/12/13 16:32 CST		0	Hail (1.75 in)
	06/12/13 16:34 CST		0	Source: Trained Spotter
<b>KENDALL COUNTY --- 5.5 SE OSWEGO [41.62, -88.28]</b>				
	06/12/13 16:33 CST		0	Thunderstorm Wind (EG 55 kt)
	06/12/13 16:33 CST		0	Source: NWS Employee
A large tree was snapped.				
<b>DU PAGE COUNTY --- 1.4 S NAPERVILLE [41.76, -88.15]</b>				
	06/12/13 16:35 CST		0	Hail (1.50 in)
	06/12/13 16:37 CST		0	Source: Public
<b>KENDALL COUNTY --- 2.2 ENE OSWEGO [41.69, -88.31]</b>				
	06/12/13 16:35 CST		0	Hail (1.75 in)
	06/12/13 16:37 CST		0	Source: NWS Employee
<b>LA SALLE COUNTY --- 4.6 SE TROY GROVE [41.43, -89.01]</b>				
	06/12/13 16:35 CST		0	Hail (0.75 in)
	06/12/13 16:37 CST		0	Source: CoCoRaHS
<b>KENDALL COUNTY --- OSWEGO [41.68, -88.35], 3.5 E BOULDER HILL [41.72, -88.28]</b>				
	06/12/13 16:37 CST		0	Hail (1.00 in)
	06/12/13 16:40 CST		0	Source: Trained Spotter
Multiple reports of penny to quarter sized hail were received from Oswego, including a quarter size hail report near the intersection of routes 30 and 34.				
<b>KENDALL COUNTY --- 0.6 E BOULDER HILL [41.72, -88.34]</b>				
	06/12/13 16:40 CST		0	Hail (1.75 in)
	06/12/13 16:43 CST		0	Source: Trained Spotter
Golfball size hail was reported near the intersection of Route 30 and Briarcliff Road.				
<b>KANE COUNTY --- MONTGOMERY [41.73, -88.35], AURORA [41.77, -88.32]</b>				
	06/12/13 16:41 CST		0	Hail (1.50 in)
	06/12/13 16:47 CST		0	Source: Trained Spotter
Multiple reports of hail up to the size of 1.5 inches were received between Montgomery and Aurora.				
<b>DU PAGE COUNTY --- NAPERVILLE [41.78, -88.15]</b>				
	06/12/13 16:42 CST		0	Hail (1.75 in)
	06/12/13 16:45 CST		0	Source: Trained Spotter
<b>LA SALLE COUNTY --- 3.0 E SERENA [41.48, -88.67]</b>				
	06/12/13 16:45 CST		0	Hail (1.25 in)
	06/12/13 16:47 CST		0	Source: CoCoRaHS

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<b>WILL COUNTY --- 2.3 ENE BOLINGBROOK [41.68, -88.09], BOLINGBROOK [41.67, -88.13]</b>				
	06/12/13 16:45 CST		0	Hail (1.00 in)
	06/12/13 16:47 CST		0	Source: Trained Spotter
Multiple reports of hail up to the size of quarters were received from around Bolingbrook, including quarter size hail at the intersection of Remington Boulevard and Schmidt Road.				
<b>WILL COUNTY --- 2.7 E WOLFS [41.70, -88.22]</b>				
	06/12/13 16:45 CST		10K	Lightning
	06/12/13 16:45 CST		0	Source: Newspaper
A lightning strike put a hole in the roof, but did not start a fire.				
<b>LA SALLE COUNTY --- SHERIDAN [41.53, -88.68], 3.0 SE SHERIDAN [41.50, -88.64]</b>				
	06/12/13 16:49 CST		0	Hail (1.00 in)
	06/12/13 16:51 CST		0	Source: Trained Spotter
Multiple reports of hail up to the size of quarters were received from near Sheridan.				
<b>KENDALL COUNTY --- 5.0 S OSWEGO [41.61, -88.35]</b>				
	06/12/13 16:55 CST		0	Hail (1.00 in)
	06/12/13 17:00 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 1.3 NE SCHAUMBURG [42.04, -88.06], 1.6 SSW PLUM GROVE ESTATES [42.05, -88.05]</b>				
	06/12/13 17:00 CST		0	Hail (1.00 in)
	06/12/13 17:07 CST		0	Source: Trained Spotter
Multiple reports of hail up to the size of quarters were received from near Schaumburg. This included reports of quarter size hail near Higgins Road and Plum Grove Road, nickel size hail near Plum Grove Road and Golf Road, and nickel size hail near Golf Road and Meacham Road.				
<b>WILL COUNTY --- 2.2 SSE BOLINGBROOK [41.64, -88.12], 0.6 SSE BRUNNING [41.64, -88.03]</b>				
	06/12/13 17:00 CST		0	Hail (1.00 in)
	06/12/13 17:07 CST		0	Source: Trained Spotter
Multiple reports of hail of to the size of quarters were received between Romeoville and Lockport. Reports include penny size hail at the intersection of Romeo Road and Frieh Drive, quarter size hail at 135th Street and Smith Road, and penny size hail near State Street and Route 7.				
<b>WILL COUNTY --- 0.4 NW INGALLS PARK [41.52, -88.00]</b>				
	06/12/13 17:18 CST		0	Hail (0.75 in)
	06/12/13 17:20 CST		0	Source: Trained Spotter
Penny size hail was reported near Route 30 and Gougar Road.				
<b>COOK COUNTY --- FLOSSMOOR [41.53, -87.68]</b>				
	06/12/13 17:20 CST		0	Hail (0.75 in)
	06/12/13 17:22 CST		0	Source: Public
<b>GRUNDY COUNTY --- 1.1 NW SANK RIDGE [41.43, -88.34]</b>				
	06/12/13 17:20 CST		0	Hail (1.00 in)
	06/12/13 17:22 CST		0	Source: Trained Spotter
Quarter size hail was reported at the I-80 east bound rest area.				
<b>WILL COUNTY --- MOKENA [41.53, -87.88]</b>				
	06/12/13 17:21 CST		0	Hail (0.75 in)
	06/12/13 17:22 CST		0	Source: Public
<b>GRUNDY COUNTY --- MINOOKA [41.45, -88.27]</b>				
	06/12/13 17:28 CST		0	Hail (0.75 in)
	06/12/13 17:29 CST		0	Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>COOK COUNTY --- 0.9 NNW DUNNING [41.98, -87.77]</b>				
	06/12/13 17:30 CST		0	Hail (0.75 in)
	06/12/13 17:32 CST		0	Source: Trained Spotter
Penny size hail was reported at Milwaukee Avenue and Bryn Mawr Avenue.				
<b>WILL COUNTY --- CHANNAHON [41.43, -88.23]</b>				
	06/12/13 17:30 CST		0	Hail (0.88 in)
	06/12/13 17:32 CST		0	Source: NWS Employee
<b>COOK COUNTY --- 2.0 NNE HARWOOD HEIGHTS [42.00, -87.77]</b>				
	06/12/13 17:31 CST		0	Hail (0.88 in)
	06/12/13 17:33 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 0.5 NNE SAUK VILLAGE [41.49, -87.58]</b>				
	06/12/13 17:35 CST		0	Hail (1.75 in)
	06/12/13 17:38 CST		0	Source: Amateur Radio
Golfball size hail was reported at I-394 and Sauk Trail.				
<b>WILL COUNTY --- 0.5 WNW PEOTONE [41.33, -87.79]</b>				
	06/12/13 18:03 CST		0	Thunderstorm Wind (MG 53 kt)
	06/12/13 18:03 CST		0	Source: CoCoRaHS
Large tree limbs were blown down near the corner of 3rd Street and Corning Avenue.				
<b>WILL COUNTY --- 0.4 S CRETE [41.44, -87.63]</b>				
	06/12/13 18:10 CST		0	Thunderstorm Wind (EG 50 kt)
	06/12/13 18:10 CST		0	Source: Emergency Manager
A tree was blown down near Main Street and Exchange Street.				
<b>KANKAKEE COUNTY --- 0.9 WSW KANKAKEE [41.12, -87.87], BOURBONNAIS [41.15, -87.88]</b>				
	06/12/13 18:11 CST		0	Hail (1.75 in)
	06/12/13 18:20 CST		0	Source: Trained Spotter
Numerous reports of hail up to the size of golfballs were received between Kankakee and Bourbonnais.				
<b>WILL COUNTY --- 0.8 SW CRETE [41.44, -87.64]</b>				
	06/12/13 18:13 CST		0	Hail (1.75 in)
	06/12/13 18:15 CST		0	Source: Emergency Manager
Golfball size hail was reported near Wayne Drive and Naoma Drive.				
<b>WILL COUNTY --- 0.9 SE BEECHER [41.34, -87.62]</b>				
	06/12/13 18:22 CST		0	Thunderstorm Wind (MG 54 kt)
	06/12/13 18:22 CST		0	Source: Mesonet
<b>MCHENRY COUNTY --- MCHENRY [42.35, -88.27]</b>				
	06/12/13 18:28 CST		0	Hail (1.00 in)
	06/12/13 18:30 CST		0	Source: Trained Spotter
<b>KANKAKEE COUNTY --- 0.4 S MOMENCE [41.16, -87.67]</b>				
	06/12/13 18:30 CST		3K	Thunderstorm Wind (EG 60 kt)
	06/12/13 18:30 CST		0	Source: Trained Spotter
Trees and power lines blown down on Hill Street.				
<b>WILL COUNTY --- 2.6 W (1C5) BOLINGBROOK CLOW AIRPORT [41.71, -88.18]</b>				

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	06/12/13 18:45 CST		10K	Lightning
	06/12/13 18:45 CST		0	Source: Newspaper
A lightning strike put a hole in the roof, but did not start a fire.				
<b>KANKAKEE COUNTY --- 0.5 W MANTENO [41.25, -87.84]</b>				
	06/12/13 18:48 CST		0	Hail (1.00 in)
	06/12/13 18:49 CST		0	Source: Trained Spotter
<b>KANKAKEE COUNTY --- 4.3 NE DESELM [41.29, -87.91], 4.5 NE DESELM [41.29, -87.90]</b>				
	06/12/13 18:50 CST		35K	Tornado (EF0, L: 0.24 mi , W: 50 yd)
	06/12/13 18:51 CST		0	Source: NWS Storm Survey
A tornado briefly touched down at a farmstead just south of the intersection of County Line Road and North 1500 West Road. The tornado collapsed a barn, killing a horse. Debris was tossed 75 yards southeast across the road into an adjacent field. Maximum estimated winds were 85 mph.				
<b>KANKAKEE COUNTY --- 2.7 WNW MANTENO [41.26, -87.88], 2.5 W MANTENO [41.25, -87.88]</b>				
	06/12/13 18:58 CST		0.18M	Thunderstorm Wind (EG 80 kt)
	06/12/13 18:58 CST		0	Source: Trained Spotter
Along Route 45 between county roads 9000 and 10000, nine power poles were snapped at the base. A church under construction was completely destroyed.				
<b>KANKAKEE COUNTY --- KANKAKEE [41.12, -87.85]</b>				
	06/12/13 19:02 CST		0	Thunderstorm Wind (EG 60 kt)
	06/12/13 19:02 CST		0	Source: Trained Spotter
Numerous large trees and branches were blown down.				
<b>GRUNDY COUNTY --- MAZON [41.23, -88.43]</b>				
	06/12/13 19:04 CST		0	Hail (1.00 in)
	06/12/13 19:06 CST		0	Source: Law Enforcement
<b>GRUNDY COUNTY --- 2.0 ENE MORRIS [41.38, -88.39]</b>				
	06/12/13 19:07 CST		0	Thunderstorm Wind (EG 50 kt)
	06/12/13 19:07 CST		0	Source: Law Enforcement
A 16 inch diameter tree was uprooted at Rod and Gun Club Road.				
<b>KANKAKEE COUNTY --- 1.3 WNW ALTORF [41.18, -87.89], 1.3 SE INDIAN OAKS [41.18, -87.84], 0.9 SE KANKAKEE [41.11, -87.84], 0.6 SSE WEST KANKAKEE [41.11, -87.89]</b>				
	06/12/13 19:45 CST		0	Flash Flood (due to Heavy Rain)
	06/12/13 19:45 CST		0	Source: Emergency Manager
Every underpass and numerous streets were flooded throughout Kankakee, Bradley, and Bourbonnais. An AWOS in Kankakee reported 1.84 inches of rain in one hour.				
<b>IROQUOIS COUNTY --- 2.3 WSW EASTBURN [40.76, -87.67], 0.6 SSE SHELDON [40.76, -87.57]</b>				
	06/12/13 19:53 CST		3K	Thunderstorm Wind (EG 60 kt)
	06/12/13 19:53 CST		0	Source: Public
About half a dozen power poles were blown down approximately a mile south of Route 24 between Watseka and Sheldon.				
<b>A potent upper level disturbance interacted with a very warm and moist air mass on Wednesday afternoon and evening, leading to the development of severe thunderstorms. Widespread large hail and damaging winds occurred, as well as several tornadoes.</b>				
<b>LA SALLE COUNTY --- 1.7 NW PERU [41.35, -89.15]</b>				
	06/17/13 22:55 CST		0	Thunderstorm Wind (MG 51 kt)
	06/17/13 22:55 CST		0	Source: AWOS
<b>An isolated thunderstorm developed over northern Illinois and produced severe winds.</b>				

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<b>WINNEBAGO COUNTY --- 3.1 W (RFD) ROCKFORD AIRPORT [42.20, -89.16]</b>				
	06/21/13 09:20 CST		0	Thunderstorm Wind (EG 52 kt)
	06/21/13 09:20 CST		0	Source: Broadcast Media
While no damage was reported, TV meteorologists estimated winds gusting to 60 mph at their station.				
<b>LIVINGSTON COUNTY --- PONTIAC [40.87, -88.62]</b>				
	06/21/13 12:47 CST		0	Thunderstorm Wind (MG 50 kt)
	06/21/13 12:47 CST		0	Source: Trained Spotter
A line of thunderstorms moved across northern Illinois during the late morning and early afternoon hours of June 21st.				
<b>WINNEBAGO COUNTY --- 2.0 ENE SOUTH BELOIT [42.49, -88.99], 2.0 ESE SOUTH BELOIT [42.47, -88.99], 1.7 ESE SOUTH BELOIT [42.47, -89.00], 1.8 ENE SOUTH BELOIT [42.49, -89.00]</b>				
	06/22/13 00:21 CST		0	Flood (due to Heavy Rain)
	06/22/13 03:00 CST		0	Source: Trained Spotter
Approximately six inches of standing water was reported on portions of I-90.				
<b>FORD COUNTY --- GIBSON CITY [40.47, -88.37]</b>				
	06/22/13 10:15 CST		10K	Thunderstorm Wind (EG 65 kt)
	06/22/13 10:15 CST		0	Source: Emergency Manager
A 20 by 24 foot section of roofing shingles was taken off a church on the northwest side of Gibson City . Numerous 18 to 24 inch diameter trees were blown over or snapped throughout town. Some of the trees were snapped at the base while others were snapped higher.				
<b>FORD COUNTY --- GIBSON CITY [40.47, -88.37]</b>				
	06/22/13 10:22 CST		0	Hail (0.75 in)
	06/22/13 10:24 CST		0	Source: Trained Spotter
<b>FORD COUNTY --- 0.8 NNE GIBSON CITY [40.48, -88.36], 1.2 SSE GIBSON CITY [40.45, -88.36], 1.3 SSW GIBSON CITY [40.45, -88.38], 1.0 NW GIBSON CITY [40.48, -88.38]</b>				
	06/22/13 10:30 CST		0	Flood (due to Heavy Rain)
	06/22/13 13:00 CST		0	Source: Trained Spotter
Heavy rain caused 8 to 12 inches of water to build up on most roads in Gibson City.				
A line of thunderstorms sank south across far northern Illinois overnight June 21st into the 22nd. Thunderstorms redeveloped over east central Illinois later in the morning causing strong winds and flooding.				
<b>WILL COUNTY --- 0.3 NNW NEW LENOX GEAR ARPT [41.50, -87.98], 0.9 ENE NEW LENOX [41.53, -87.95]</b>				
	06/23/13 15:15 CST		0	Thunderstorm Wind (EG 60 kt)
	06/23/13 15:15 CST		0	Source: Trained Spotter
Multiple trees were blown down, some up to a foot in diameter.				
<b>DU PAGE COUNTY --- 1.4 S NAPERVILLE [41.76, -88.15]</b>				
	06/23/13 16:12 CST		0	Thunderstorm Wind (MG 52 kt)
	06/23/13 16:12 CST		0	Source: Emergency Manager
<b>DU PAGE COUNTY --- 0.9 NW WOODRIDGE [41.74, -88.04]</b>				
	06/23/13 16:15 CST		0	Hail (1.00 in)
	06/23/13 16:17 CST		0	Source: Public
<b>DU PAGE COUNTY --- 1.4 S NAPERVILLE [41.76, -88.15]</b>				
	06/23/13 16:15 CST		0	Hail (0.75 in)
	06/23/13 16:17 CST		0	Source: Trained Spotter
During the afternoon of June 23rd, a line of thunderstorms moved west to east across northern Illinois with isolated thunderstorms developing ahead of the line. A few reports of minor wind damage and hail were received during these storms.				

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LEE COUNTY --- 3.6 S HARMON [41.67, -89.54], 0.4 NW AMBOY [41.72, -89.34]</b>				
	06/24/13 15:29 CST		0.10M	Thunderstorm Wind (EG 87 kt)
	06/24/13 15:42 CST		0	Source: NWS Storm Survey
Winds were estimated in excess of 80 mph and upwards of 100 mph for a 13 mile swath. A large outbuilding bolted to its foundation was destroyed. One part of the barn wall was lifted taking a portion of the foundation with it. Numerous large trees were snapped or uprooted, including one that fell onto the front portion of a house. In Walton, four large grain storage bins were destroyed. Also in Walton, a metal outbuilding was destroyed with debris thrown over 200 yards. Shingle damage was also noted on a few homes.				
<b>LEE COUNTY --- 1.5 SSW HARMON [41.70, -89.56], 1.8 ENE HARMON [41.73, -89.52]</b>				
	06/24/13 15:32 CST		10K	Tornado (EF0, L: 2.79 mi , W: 100 yd)
	06/24/13 15:36 CST		0	Source: NWS Storm Survey
The tornado mainly traveled over farm fields but did take down numerous utility poles, including a few that were bent sharply to the south, opposite of the storm motion which was to the northeast. A weakly constructed barn was destroyed near the end of the path.				
<b>LEE COUNTY --- 0.7 S SUBLETTE [41.64, -89.23]</b>				
	06/24/13 15:40 CST		5K	Thunderstorm Wind (EG 65 kt)
	06/24/13 15:40 CST		0	Source: Trained Spotter
Up to 18 inch diameter trees were blown down as well as numerous power lines.				
<b>LA SALLE COUNTY --- MENDOTA [41.55, -89.12]</b>				
	06/24/13 15:44 CST		5K	Thunderstorm Wind (EG 74 kt)
	06/24/13 15:44 CST		0	Source: NWS Storm Survey
Numerous large trees and branches were blown down across town. A free standing light pole was blown down at the high school.				
<b>LA SALLE COUNTY --- 0.3 SW TROY GROVE [41.47, -89.08], 0.1 SSW TRIUMPH [41.50, -89.02]</b>				
	06/24/13 15:50 CST		0	Thunderstorm Wind (EG 65 kt)
	06/24/13 15:50 CST		0	Source: Trained Spotter
Trees were blown down near Troy Grove and Triumph.				
<b>LA SALLE COUNTY --- 2.4 N PERU [41.37, -89.13]</b>				
	06/24/13 15:55 CST		25K	Thunderstorm Wind (EG 60 kt)
	06/24/13 15:55 CST		0	Source: Amateur Radio
A semi truck was flipped over by winds on Interstate 80 near mile marker 75.				
<b>LA SALLE COUNTY --- 0.7 SW TONICA [41.21, -89.08], 0.6 WSW TICONA [41.22, -89.06]</b>				
	06/24/13 16:00 CST		25K	Thunderstorm Wind (EG 65 kt)
	06/24/13 16:05 CST		0	Source: Public
A semi was overturned on Interstate 39. Widespread tree damage occurred in Tonica.				
<b>LA SALLE COUNTY --- 1.4 S OTTAWA [41.33, -88.85], 0.9 ESE OTTAWA [41.34, -88.84]</b>				
	06/24/13 16:00 CST		0	Thunderstorm Wind (MG 54 kt)
	06/24/13 16:10 CST		0	Source: Mesonet
Winds were measured to 62 mph at a mesonet site approximately a mile south-southwest of Ottawa. Large trees were uprooted on the south side of Ottawa.				
<b>DE KALB COUNTY --- SANDWICH [41.65, -88.62]</b>				
	06/24/13 16:11 CST		20K	Thunderstorm Wind (EG 65 kt)
	06/24/13 16:11 CST		0	Source: Law Enforcement
Sandwich Police reported numerous trees and power lines blown down. One tree fell on a vehicle, but the occupant was not harmed.				
<b>DE KALB COUNTY --- 2.6 SE WILKINSON [41.97, -88.74], 1.0 W SYCAMORE [41.98, -88.70]</b>				



## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/13 16:15 CST		5K	Thunderstorm Wind (EG 52 kt)
	06/24/13 16:20 CST		0	Source: Trained Spotter

Winds were estimated to 60 mph near Bethany Road and 1st Street. Small newly planted trees were blown down. Powerlines were also blown down in the city of DeKalb.

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<b>GRUNDY COUNTY --- 0.9 N MINOOKA [41.46, -88.27], 1.3 NE MINOOKA [41.46, -88.25]</b>				
	06/24/13 16:30 CST		60K	Thunderstorm Wind (EG 65 kt)
	06/24/13 16:30 CST		0	Source: Law Enforcement

Two semi trucks were blown over on Interstate 80 near Ridge Road. A tree was blown onto a house in Minooka.

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<b>KANE COUNTY --- 1.7 SW LOVEDALE [41.76, -88.37]</b>				
	06/24/13 16:30 CST		0	Thunderstorm Wind (EG 60 kt)
	06/24/13 16:30 CST		0	Source: Trained Spotter

An 18 to 24 inch diameter tree snapped near the base and was leaning against a house. Numerous smaller branches were blown down on the west side of Aurora.

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<b>GRUNDY COUNTY --- 0.9 NE MAZON [41.24, -88.42]</b>				
	06/24/13 16:32 CST		0	Thunderstorm Wind (EG 65 kt)
	06/24/13 16:32 CST		0	Source: Public

A large tree was snapped at the base.

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<b>KENDALL COUNTY --- 1.3 NE OSWEGO [41.69, -88.33]</b>				
	06/24/13 16:33 CST		0	Thunderstorm Wind (EG 60 kt)
	06/24/13 16:33 CST		0	Source: Trained Spotter

A large tree was uprooted on Fox Bend Golf Course off of Ogden Avenue.

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<b>KANE COUNTY --- 1.1 SSW ELGIN ARPT [42.05, -88.29], 1.4 SE ELGIN ARPT [42.05, -88.26]</b>				
	06/24/13 16:37 CST		0	Thunderstorm Wind (EG 52 kt)
	06/24/13 16:37 CST		0	Source: Trained Spotter

Heavy tree damage was reported near Cooper Avenue including power lines down.

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<b>DU PAGE COUNTY --- 2.5 NW BOLINGBROOK [41.69, -88.17], 1.1 ESE NAPERVILLE [41.77, -88.13]</b>				
	06/24/13 16:40 CST		5K	Thunderstorm Wind (EG 50 kt)
	06/24/13 16:40 CST		0	Source: Fire Department/Rescue

A roof was damaged near 104th Street and Plainfield Road. A Street was blocked by 6-inch branches near Charles Street and Chicago Avenue.

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<b>WILL COUNTY --- 0.4 NNW CRYSTAL LAWNS [41.54, -88.13], 1.7 ESE JOLIET [41.52, -88.07]</b>				
	06/24/13 16:40 CST		0.80M	Thunderstorm Wind (EG 55 kt)
	06/24/13 16:45 CST		0	Source: County Official

Hundreds of trees were blown down across Joliet, including some that fell onto structures. Nineteen power lines were blown down. There were 56 road closures across town due to debris.

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<b>WILL COUNTY --- 0.6 W (1C5) BOLINGBROOK CLOW AIRPORT [41.70, -88.14], 2.5 ESE BARBERS CORNERS [41.71, -88.02]</b>				
	06/24/13 16:40 CST		15K	Thunderstorm Wind (EG 65 kt)
	06/24/13 16:41 CST		0	Source: Trained Spotter

A large exit sign was blown over near I-355 and I-55. Several trees were blown down including approximately 6 trees that were around a foot in diameter. Shingles were peeled off the roofs of houses. A sun room collapsed in one house. A fence was blown down about a mile west of the intersection of Weber Road and Boughton Road. A two foot tree was blown down near Pinecrest Road and Briarcliff Road.

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<b>WILL COUNTY --- 0.9 S BARBERS CORNERS [41.71, -88.07], 0.9 S BARBERS CORNERS [41.71, -88.07]</b>				
	06/24/13 16:40 CST		0	Thunderstorm Wind (EG 50 kt)
	06/24/13 16:41 CST		0	Source: Trained Spotter

Numerous tree limbs up to six inches in diameter were snapped on Grand Canyon Drive near Arrowhead Lane.

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WILL COUNTY --- 1.2 SE WOLFS [41.69, -88.25]</b>	06/24/13 16:40 CST		0	Thunderstorm Wind (MG 57 kt)
	06/24/13 16:40 CST		0	Source: Mesonet
<b>WILL COUNTY --- 0.4 NW (LOT) LEWIS UNIVERSITY AIRPORT [41.60, -88.08]</b>	06/24/13 16:41 CST		0	Thunderstorm Wind (MG 53 kt)
	06/24/13 16:41 CST		0	Source: Official NWS Observations
<b>WILL COUNTY --- 1.3 SE NORMANTOWN [41.64, -88.21]</b>	06/24/13 16:41 CST		0	Thunderstorm Wind (EG 55 kt)
	06/24/13 16:41 CST		0	Source: Trained Spotter
Six inch diameter trees were snapped at the base near 135th Street and Van Dyke Road.				
<b>WILL COUNTY --- 1.6 E PRESTWICK [41.50, -87.89]</b>	06/24/13 16:43 CST		0	Thunderstorm Wind (MG 50 kt)
	06/24/13 16:43 CST		0	Source: Trained Spotter
Winds to 58 mph were measured near Wolf Road and Highway 30.				
<b>DU PAGE COUNTY --- 0.6 S DOWNERS GROVE [41.79, -88.00]</b>	06/24/13 16:49 CST		0	Thunderstorm Wind (MG 51 kt)
	06/24/13 16:49 CST		0	Source: Mesonet
A gust to 59 mph was measured at Whittier School.				
<b>DU PAGE COUNTY --- WESTMONT [41.80, -87.97]</b>	06/24/13 16:50 CST		0	Thunderstorm Wind (EG 55 kt)
	06/24/13 16:50 CST		0	Source: Trained Spotter
A 12 inch diameter tree snapped at the base.				
<b>WILL COUNTY --- 0.5 W NEW LENOX [41.52, -87.98]</b>	06/24/13 16:52 CST		0	Thunderstorm Wind (EG 50 kt)
	06/24/13 16:52 CST		0	Source: Trained Spotter
A 6 inch diameter tree branch was blown down.				
<b>WILL COUNTY --- 1.5 NNE CHERRY HILL [41.57, -88.01]</b>	06/24/13 16:52 CST		0	Thunderstorm Wind (MG 56 kt)
	06/24/13 16:52 CST		0	Source: Mesonet
<b>DU PAGE COUNTY --- 0.1 ENE HINSDALE [41.80, -87.93]</b>	06/24/13 16:53 CST		0	Thunderstorm Wind (MG 53 kt)
	06/24/13 16:53 CST		0	Source: Mesonet
A gust to 61 mph was measured at Hinsdale Middle School.				
<b>DU PAGE COUNTY --- 0.7 SSE BURR RIDGE [41.74, -87.94], 0.2 SE BURR RIDGE [41.75, -87.95]</b>	06/24/13 16:53 CST		0	Thunderstorm Wind (EG 55 kt)
	06/24/13 16:53 CST		0	Source: Broadcast Media
Large trees were blown down near Route 83 and Interstate 55. A 14 inch diameter tree was blown down between Midway Drive and 79th Street just north of Interstate 55.				
<b>COOK COUNTY --- 0.5 E BRIDGEVIEW [41.75, -87.79]</b>	06/24/13 16:55 CST		0	Thunderstorm Wind (MG 52 kt)
	06/24/13 16:55 CST		0	Source: COOP Observer
<b>COOK COUNTY --- OAK FOREST [41.60, -87.75]</b>				

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/13 16:55 CST		0	Thunderstorm Wind (EG 50 kt)
	06/24/13 16:55 CST		0	Source: Trained Spotter

A 6 inch diameter tree was snapped.

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### COOK COUNTY --- OAK LAWN [41.72, -87.75]

06/24/13 16:55 CST	0	Thunderstorm Wind (EG 52 kt)
06/24/13 16:55 CST	0	Source: Trained Spotter

Tree branches were reported down across Oak Lawn. Winds were estimated to 60 mph.

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### WILL COUNTY --- 0.5 ESE FRANKFORT SQUARE [41.50, -87.79]

06/24/13 16:59 CST	0	Thunderstorm Wind (EG 55 kt)
06/24/13 16:59 CST	0	Source: Emergency Manager

A large tree approximately 8 to 10 inches in diameter was blown down near South Harlem Avenue and Prestwick Drive.

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### COOK COUNTY --- (MDW) CHICAGO MIDWAY AIRPORT [41.78, -87.75]

06/24/13 17:00 CST	0	Thunderstorm Wind (MG 58 kt)
06/24/13 17:00 CST	0	Source: ASOS

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### COOK COUNTY --- 0.5 SE PARK RIDGE [42.02, -87.86], 1.1 SSE COUNTRYSIDE [42.05, -87.83]

06/24/13 17:00 CST	0	Thunderstorm Wind (EG 60 kt)
06/24/13 17:00 CST	0	Source: Trained Spotter

A six inch tree was blown down and was blocking the road near Oakton Street and Algonquin Road . A four foot diameter tree was snapped at the base near Golf Road and Washington Road.

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### COOK COUNTY --- 0.9 SW EAST HAZEL CREST [41.56, -87.66]

06/24/13 17:00 CST	0	Thunderstorm Wind (EG 61 kt)
06/24/13 17:03 CST	0	Source: Trained Spotter

Nearly continuous winds estimated to 70 mph were reported. A 6 inch tree limb was blown down onto a deck. Numerous tree limbs were blown down across Homewood.

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### COOK COUNTY --- 1.4 NNW WESTERN SPRINGS [41.80, -87.89], 0.2 S NORTH RIVERSIDE [41.83, -87.82]

06/24/13 17:00 CST	0	Thunderstorm Wind (EG 61 kt)
06/24/13 17:03 CST	0	Source: Trained Spotter

Winds were estimated to near 70 mph caused extensive tree damage in the communities of Western Springs , La Grange, and Riverside. Extensive tree damage was reported along the railroad. A six inch diameter tree was blown down at 55th Street and La Grange Road. A six inch diameter tree limb was blown down on the 2300 block of 1st Avenue. Multiple lanes were blocked.

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### WILL COUNTY --- 2.5 NNW PEOTONE [41.36, -87.80]

06/24/13 17:00 CST	25K	Thunderstorm Wind (EG 65 kt)
06/24/13 17:00 CST	0	Source: Law Enforcement

A semi was lifted upwards of 10 feet into the air and blown over on Interstate 57 near the northbound rest area.

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### WILL COUNTY --- JOLIET [41.53, -88.10]

06/24/13 17:00 CST	0.15M	Lightning
06/24/13 17:00 CST	0	Source: County Official

A natural gas transmission facility was struck by lightning resulting in the building catching on fire.

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### WILL COUNTY --- 1.4 S PARK FOREST [41.45, -87.72]

06/24/13 17:04 CST	0	Thunderstorm Wind (MG 56 kt)
06/24/13 17:04 CST	0	Source: Mesonet

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### KANKAKEE COUNTY --- BOURBONNAIS [41.15, -87.88]

06/24/13 17:07 CST	0.50K	Thunderstorm Wind (EG 52 kt)
06/24/13 17:07 CST	0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A 4.5 inch diameter tree limb fell onto a fence.				
<b>WILL COUNTY --- 0.4 S CRETE [41.44, -87.63], 0.8 SSE CRETE [41.44, -87.62]</b>				
	06/24/13 17:08 CST		0	Thunderstorm Wind (MG 66 kt)
	06/24/13 17:08 CST		0	Source: Emergency Manager
Winds gusting to 76 mph were measured by a handheld anemometer on top of a two story building. A two foot diameter tree snapped off about 15 feet from the base of the tree. A large tree fell onto a powerline on the 1400 block of Douglas Lane. The tree caught on fire.				
<b>KANKAKEE COUNTY --- 1.1 SW BOURBONNAIS [41.14, -87.89]</b>				
	06/24/13 17:14 CST		0	Thunderstorm Wind (EG 52 kt)
	06/24/13 17:14 CST		0	Source: Trained Spotter
Large tree limbs fell onto power lines at Route 113 and Tower Road. The downed lines caused a small grass fire.				
<b>KANKAKEE COUNTY --- 0.5 SE MOMENCE [41.16, -87.66], 0.9 ESE MOMENCE [41.17, -87.65]</b>				
	06/24/13 17:25 CST		2K	Thunderstorm Wind (MG 60 kt)
	06/24/13 17:25 CST		0	Source: Trained Spotter
Numerous large trees were uprooted with a small limb falling onto a car near Wilbur Street and Chatfield Street. A pine tree fell on and damaged a front porch near 2nd Street and Pine Street.				
<b>FORD COUNTY --- 1.9 WSW GIBSON CITY [40.46, -88.40], 1.7 SW GIBSON CITY [40.45, -88.39]</b>				
	06/24/13 17:40 CST		3K	Thunderstorm Wind (EG 60 kt)
	06/24/13 17:40 CST		0	Source: Law Enforcement
A row of power lines were blown down into a field south of Route 9 along County Road 300E. A Large tree was uprooted across Route 54.				
<b>FORD COUNTY --- 3.9 S ELLIOTT [40.41, -88.27]</b>				
	06/24/13 17:46 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/24/13 17:46 CST		0	Source: Law Enforcement
Power lines were blown down and a power pole was broken near the intersection of 1000E and 100N.				
<b>During the late afternoon and evening of June 24th, a bow echo raced across northern Illinois causing widespread wind damage and spawning at least one tornado.</b>				
<b>KANE COUNTY --- 1.5 NNW SUGAR GROVE [41.77, -88.46]</b>				
	06/25/13 09:00 CST		0	Hail (0.75 in)
	06/25/13 09:00 CST		0	Source: Public
<b>KANE COUNTY --- 0.9 NW LOVEDALE [41.79, -88.36]</b>				
	06/25/13 09:05 CST		0	Hail (0.88 in)
	06/25/13 09:05 CST		0	Source: Trained Spotter
<b>DU PAGE COUNTY --- 0.6 W LISLE [41.80, -88.09]</b>				
	06/25/13 09:20 CST		0	Thunderstorm Wind (EG 50 kt)
	06/25/13 09:20 CST		0	Source: Trained Spotter
A 10 inch diameter tree limb was blown down at Yackley Avenue and Ogden Avenue.				
<b>During the morning of June 25th, a strong thunderstorm moved across the western suburbs of Chicago producing hail and strong winds.</b>				
<b>COOK COUNTY --- 0.7 N DUNHURST [42.14, -87.93], 0.3 NE DUNHURST [42.13, -87.93], 0.5 SSE DUNHURST [42.12, -87.93], 0.5 SSE DUNHURST [42.12, -87.93], 0.7 NNW DUNHURST [42.14, -87.93]</b>				
	06/26/13 04:20 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Wheeling Road was flooded and closed between Hintz Road and Dundee Road.				

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LAKE COUNTY --- 0.7 SW BARRINGTON [42.16, -88.14], 0.5 SSE BARRINGTON [42.16, -88.13], 1.1 S BARRINGTON [42.15, -88.13], 1.0 S BARRINGTON [42.16, -88.13], 0.7 SSW BARRINGTON [42.16, -88.14]</b>				
	06/26/13 04:39 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Route 14 was flooded and closed between Route 59 and Lake Cook Road.				
<b>MCHENRY COUNTY --- 2.0 N PRAIRIE GROVE [42.31, -88.28], 2.1 N PRAIRIE GROVE [42.31, -88.28], 1.9 SSW MCHENRY [42.32, -88.28], 1.1 SSW MCHENRY [42.34, -88.28], 1.0 S MCHENRY [42.34, -88.27], 2.0 S MCHENRY [42.32, -88.27]</b>				
	06/26/13 04:59 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: COOP Observer
Entire roads were covered with three to four inches of flowing water. Some areas were impassable on Route 31 south of McHenry.				
<b>COOK COUNTY --- 0.9 NW (NBU)GLENVIEW NAS [42.09, -87.83], 0.9 NW (NBU)GLENVIEW NAS [42.09, -87.83], 0.9 NW (NBU)GLENVIEW NAS [42.09, -87.83], 0.9 NW (NBU)GLENVIEW NAS [42.09, -87.83]</b>				
	06/26/13 05:25 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Shermer Road was flooded and closed at West Lake Avenue.				
<b>COOK COUNTY --- 0.3 N EDGEBROOK [42.00, -87.75], 0.3 NNE EDGEBROOK [42.00, -87.75], 1.7 ESE DUNNING [41.96, -87.74], 1.5 ESE DUNNING [41.96, -87.74], 1.0 SSW EDGEBROOK [41.99, -87.75]</b>				
	06/26/13 05:57 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
The Edens Expressway was closed between Pratt Avenue and Montrose Avenue.				
<b>LAKE COUNTY --- 0.8 WSW FOREST LAKE [42.26, -87.86], 0.8 SW FOREST LAKE [42.26, -87.86], 0.8 SW FOREST LAKE [42.26, -87.86], 0.8 SW FOREST LAKE [42.26, -87.86]</b>				
	06/26/13 06:03 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Route 41 Was flooded and closed at Gage Lane.				
<b>LAKE COUNTY --- 3.3 SE WILLIAMS PARK [42.19, -88.19], 3.3 WNW BARRINGTON [42.19, -88.19], 3.3 WNW BARRINGTON [42.19, -88.19], 3.3 SE WILLIAMS PARK [42.19, -88.19]</b>				
	06/26/13 06:11 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Route 22 was flooded and closed at Kelsey Avenue.				
<b>COOK COUNTY --- 0.4 ENE CUMBERLAND [42.05, -87.91], 0.5 E CUMBERLAND [42.05, -87.91], 0.4 E CUMBERLAND [42.05, -87.91], 0.4 E CUMBERLAND [42.05, -87.91], 0.4 E CUMBERLAND [42.05, -87.91]</b>				
	06/26/13 06:18 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Wolf Road was flooded and closed at Highway 58.				
<b>COOK COUNTY --- 0.7 SW WEST GLENVIEW [42.04, -87.81], 0.6 SSE WEST GLENVIEW [42.04, -87.80], 0.7 NNE NILES [42.04, -87.80], 0.8 NNW NILES [42.04, -87.81]</b>				
	06/26/13 06:30 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Demster Street was flooded and closed between Harlem Avenue and Waukegan Road.				
<b>COOK COUNTY --- 1.8 ENE DEERING [41.94, -87.64], 1.8 ENE DEERING [41.94, -87.64], 1.8 ENE DEERING [41.94, -87.64], 1.8 ENE DEERING [41.94, -87.64]</b>				
	06/26/13 06:47 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
The on ramp from Belmont Avenue to northbound Lake Shore Drive was flooded and closed.				

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<b>COOK COUNTY --- 0.6 NW BAY COLONY [42.05, -87.89], 0.4 N BAY COLONY [42.06, -87.88], 0.4 NW SHOREWOOD VLG [42.05, -87.87], 0.3 NNE SHOREWOOD VLG [42.05, -87.87], 0.2 NE SHOREWOOD VLG [42.05, -87.87], 0.3 NE BAY COLONY [42.05, -87.88], 0.3 N BAY COLONY [42.05, -87.88], 0.5 WNW BAY COLONY [42.05, -87.89]</b>				
	06/26/13 08:14 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Golf Road was flooded and closed between River Road and the Tri-State Tollway.				
<b>WINNEBAGO COUNTY --- 2.5 SE EAST ROCKFORD [42.23, -89.03], 2.6 ESE EAST ROCKFORD [42.23, -89.03], 2.6 SE EAST ROCKFORD [42.23, -89.03], 2.5 SE EAST ROCKFORD [42.23, -89.03]</b>				
	06/26/13 08:18 CST		0	Flood (due to Heavy Rain)
	06/26/13 11:00 CST		0	Source: Trained Spotter
Standing water 4 to 6 inches deep was reported at the intersection of American Road and Alpine Road.				
<b>LAKE COUNTY --- 1.5 ENE BARRINGTON [42.18, -88.10], 1.6 ENE BARRINGTON [42.18, -88.10], 1.5 ENE BARRINGTON [42.17, -88.10], 1.4 ENE BARRINGTON [42.18, -88.10]</b>				
	06/26/13 08:43 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Cuba Road was flooded and closed at Ela Road.				
<b>WINNEBAGO COUNTY --- 1.4 NNW CAMP GRANT [42.24, -89.09], 1.4 SW EAST ROCKFORD [42.24, -89.09], 1.3 NNW CAMP GRANT [42.24, -89.09], 1.4 NNW CAMP GRANT [42.24, -89.09]</b>				
	06/26/13 08:45 CST		0	Flood (due to Heavy Rain)
	06/26/13 11:00 CST		0	Source: Trained Spotter
Approximately six inches of standing water was reported at the intersection of Harrison Avenue and Olsen Street.				
<b>MCHENRY COUNTY --- 1.9 NE CRYSTAL LAKE [42.25, -88.30], 2.0 NE CRYSTAL LAKE [42.25, -88.30], 2.0 NE CRYSTAL LAKE [42.25, -88.30], 1.9 NE CRYSTAL LAKE [42.25, -88.30]</b>				
	06/26/13 08:55 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Route 176 was flooded and closed at Knaack Boulevard.				
<b>COOK COUNTY --- 1.0 NE DUNHURST [42.14, -87.92], 1.0 NE DUNHURST [42.14, -87.92], 1.0 NE DUNHURST [42.14, -87.92], 0.9 NE DUNHURST [42.14, -87.92]</b>				
	06/26/13 09:40 CST		0	Flash Flood (due to Heavy Rain)
	06/27/13 04:00 CST		0	Source: Broadcast Media
Wolf Road was flooded and closed at Dundee Road.				
<b>A band of heavy rain set up over far northeastern Illinois during the early morning of June 26th dropping heavy rain across the area. The highest measured rainfall this event was 6.15 inches in Cary. Several sites measured more than four inches of rain in Cook, McHenry, and Lake counties.</b>				
<b>COOK COUNTY --- 0.9 NW RIVER FOREST [41.89, -87.79]</b>				
	06/27/13 16:50 CST		0	Thunderstorm Wind (EG 50 kt)
	06/27/13 16:50 CST		0	Source: Public
Several 4 to 6 inch diameter limbs were blown down.				
<b>COOK COUNTY --- BERWYN [41.85, -87.75]</b>				
	06/27/13 16:59 CST		0	Thunderstorm Wind (EG 50 kt)
	06/27/13 16:59 CST		0	Source: Public
Numerous moderate sized limbs were blown down.				
<b>COOK COUNTY --- 0.7 N CHICAGO LAWN [41.79, -87.70]</b>				

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/27/13 17:07 CST		10K	Thunderstorm Wind (EG 50 kt)
	06/27/13 17:07 CST		0	Source: Public

A tree fell onto a car.

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### COOK COUNTY --- 0.5 W CHATHAM [41.75, -87.63]

06/27/13 17:15 CST	0	Hail (1.00 in)
06/27/13 17:15 CST	0	Source: Public

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### COOK COUNTY --- 0.6 E STICKNEY [41.82, -87.74], 0.6 E STICKNEY [41.82, -87.74], 0.4 ESE STICKNEY [41.82, -87.74], 0.4 ESE STICKNEY [41.82, -87.74]

06/27/13 17:45 CST	0	Flash Flood (due to Heavy Rain)
06/27/13 20:00 CST	0	Source: Broadcast Media

The exit ramp from southbound I-55 to Cicero Avenue was flooded and closed. An observer approximately four miles northeast measured an inch of rain in 15 minutes. A public report of 0.95 inches in 17 minutes was received from Berwyn.

During the evening of June 27th, an isolated severe thunderstorm tracked across the Chicago metro area producing damaging winds and hail.

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## INDIANA, Northwest

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### NEWTON COUNTY --- 1.8 WNW MT AYR [40.96, -87.31], 0.7 NNE MT AYR [40.96, -87.28], 0.6 SSE MT AYR [40.94, -87.28], 1.8 WSW MT AYR [40.94, -87.31]

06/01/13 00:00 CST	0	Flash Flood (due to Heavy Rain)
06/01/13 03:30 CST	0	Source: Trained Spotter

Around two feet of flowing water was reported in Mount Ayr. This is a continuation of an event starting in May, 2013.

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### JASPER COUNTY --- 0.9 SW (RZL) JASPER COUNTY AIRPORT [40.94, -87.19], 0.8 SW (RZL) JASPER COUNTY AIRPORT [40.94, -87.19], 0.6 S (RZL) JASPER COUNTY AIRPORT [40.94, -87.18], 0.7 S (RZL) JASPER COUNTY AIRPORT [40.94, -87.18]

06/01/13 02:30 CST	0	Flash Flood (due to Heavy Rain)
06/01/13 03:30 CST	0	Source: Law Enforcement

One to two feet of flowing water was reported on Highway 114 near Jasper County Airport.

Heavy rain caused flooding on a state highway.

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### LAKE COUNTY --- 1.5 SSE GARY [41.60, -87.34]

06/11/13 15:43 CST	0	Hail (0.75 in)
06/11/13 15:45 CST	0	Source: Public

A line of thunderstorms produced medium sized hail across portions of northwest Indiana.

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### LAKE COUNTY --- 0.5 NNE DYER [41.51, -87.52]

06/12/13 17:45 CST	0	Hail (1.25 in)
06/12/13 17:48 CST	0	Source: CoCoRaHS

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### LAKE COUNTY --- GRIFFITH [41.53, -87.43]

06/12/13 17:45 CST	0	Thunderstorm Wind (MG 70 kt)
06/12/13 17:45 CST	0	Source: Trained Spotter

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### LAKE COUNTY --- 0.5 E CROWN POINT [41.42, -87.36]

06/12/13 17:53 CST	0	Thunderstorm Wind (EG 50 kt)
06/12/13 17:55 CST	0	Source: Public

Large tree branches were blown down.

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### LAKE COUNTY --- 0.9 SE GRIFFITH [41.52, -87.42]

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/12/13 17:53 CST		0	Hail (1.00 in)
	06/12/13 17:55 CST		0	Source: Public
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<b>LAKE COUNTY --- 2.6 NE WINFIELD [41.43, -87.24], 2.2 N PALMER [41.41, -87.23]</b>				
	06/12/13 17:55 CST		0	Thunderstorm Wind (EG 87 kt)
	06/12/13 17:55 CST		0	Source: NWS Storm Survey
Multiple trees were uprooted or snapped at the base. Large branches were blown down across a wide area around Winfield and Lakes of the Four Seasons. Winds were estimated around 90 to 100 mph.				
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<b>LAKE COUNTY --- 0.8 SE TRIANGLE ARPT [41.49, -87.47], 0.8 SE TRIANGLE ARPT [41.49, -87.47], 0.8 SE TRIANGLE ARPT [41.49, -87.47], 0.8 SE TRIANGLE ARPT [41.49, -87.47]</b>				
	06/12/13 18:25 CST		0	Flood (due to Heavy Rain)
	06/12/13 20:00 CST		0	Source: Amateur Radio
The viaduct at routes 41 and 30 had two feet of standing water.				
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<b>LAKE COUNTY --- 0.5 E CROWN POINT [41.42, -87.36]</b>				
	06/12/13 18:32 CST		15K	Thunderstorm Wind (EG 75 kt)
	06/12/13 18:32 CST		0	Source: Amateur Radio
A roof was blown off of a house.				
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<b>LAKE COUNTY --- 1.2 ENE DINWIDDIE [41.29, -87.30]</b>				
	06/12/13 19:19 CST		3K	Thunderstorm Wind (EG 50 kt)
	06/12/13 19:19 CST		0	Source: Amateur Radio
Power lines were blown down near Interstate 65 and Route 2.				
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<b>LAKE COUNTY --- 1.6 NNW RANGE LINE [41.29, -87.29]</b>				
	06/12/13 19:20 CST		50K	Thunderstorm Wind (EG 87 kt)
	06/12/13 19:20 CST		0	Source: NWS Storm Survey
Multiple high tension wires were blown down. Roofs were blown off of barns. A small garage was destroyed. There was significant damage to two metal silos. Trees were blown down and blocking roads. Winds were estimated between 90 and 100 mph.				
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<b>LAKE COUNTY --- 0.9 SW LOWELL [41.27, -87.43]</b>				
	06/12/13 19:22 CST		0	Thunderstorm Wind (MG 55 kt)
	06/12/13 19:22 CST		0	Source: Mesonet
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<b>NEWTON COUNTY --- 1.0 W MT AYR [40.95, -87.30]</b>				
	06/12/13 19:30 CST		0	Thunderstorm Wind (MG 60 kt)
	06/12/13 19:30 CST		0	Source: Trained Spotter
Branches up to 8 inches in diameter were blown down.				
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<b>BENTON COUNTY --- FOWLER [40.62, -87.32]</b>				
	06/12/13 21:30 EST		5K	Thunderstorm Wind (EG 50 kt)
	06/12/13 21:30 EST		0	Source: Public
The siding on a home was damaged by strong winds.				
<b>A potent upper level disturbance interacted with a very warm and moist air mass on Wednesday afternoon and evening, leading to the development of severe thunderstorms. Widespread large hail and damaging winds occurred.</b>				
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<b>LAKE COUNTY --- WHITING [41.68, -87.50], 0.5 E WHITING [41.68, -87.49]</b>				
	06/24/13 17:04 CST		0	Thunderstorm Wind (EG 61 kt)
	06/24/13 17:04 CST		0	Source: Trained Spotter
Several large trees were blown down.				
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<b>LAKE COUNTY --- 1.0 E MAYNARD [41.55, -87.50]</b>				



## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/13 17:10 CST		1K	Thunderstorm Wind (EG 60 kt)
	06/24/13 17:10 CST		0	Source: Trained Spotter
Trees and power lines were blown down.				
<b>LAKE COUNTY --- 1.8 NNE CALUMET CITY [41.64, -87.51]</b>				
	06/24/13 17:12 CST		0	Thunderstorm Wind (EG 65 kt)
	06/24/13 17:12 CST		0	Source: Trained Spotter
Multiple large trees were blown down near Interstate 80/94 and US 41.				
<b>LAKE COUNTY --- HIGHLAND [41.55, -87.47]</b>				
	06/24/13 17:13 CST		5K	Thunderstorm Wind (EG 60 kt)
	06/24/13 17:13 CST		0	Source: Trained Spotter
A 16 inch diameter tree fell onto a house. Many branches were blown down in the area.				
<b>LAKE COUNTY --- 1.5 N GRIFFITH [41.55, -87.43], 1.0 NE GRIFFITH [41.54, -87.42]</b>				
	06/24/13 17:14 CST		25K	Thunderstorm Wind (EG 70 kt)
	06/24/13 17:14 CST		0	Source: Public
Numerous trees were damaged and high tension power lines were blown down near Ridge Road and Cline Avenue . A large tree fell onto a house near North Arbogast Street and 43rd Street.				
<b>LAKE COUNTY --- 0.8 SW AETNA [41.59, -87.29], 0.5 ESE (GYG) GARY AIRPORT [41.62, -87.41]</b>				
	06/24/13 17:20 CST		0	Thunderstorm Wind (MG 63 kt)
	06/24/13 17:26 CST		0	Source: AWOS
Numerous trees limbs, some large, were blown down on Utah Street in Gary. Tree branches were blown down at Miller Beach.				
<b>LAKE COUNTY --- 1.3 WSW LOWELL [41.27, -87.44]</b>				
	06/24/13 17:20 CST		0	Thunderstorm Wind (MG 50 kt)
	06/24/13 17:20 CST		0	Source: Mesonet
<b>PORTER COUNTY --- 1.4 S CRISMAN [41.56, -87.17], 0.4 SE WILLOW CREEK [41.58, -87.18]</b>				
	06/24/13 17:30 CST		10K	Thunderstorm Wind (MG 69 kt)
	06/24/13 17:30 CST		0	Source: Mesonet
Two foot diameter trees were snapped in Ingram Manor. Some skirting and siding was blown off of mobile homes.				
<b>PORTER COUNTY --- 0.4 ENE (VPZ) PORTER COUNTY REGIONAL AIRPORT [41.45, -87.01]</b>				
	06/24/13 17:38 CST		0	Thunderstorm Wind (MG 50 kt)
	06/24/13 17:38 CST		0	Source: ASOS
<b>NEWTON COUNTY --- 2.4 S ROSELAWN AIRSTRIp AR [41.12, -87.33], 5.4 S ROSELAWN AIRSTRIp AR [41.07, -87.33]</b>				
	06/24/13 18:00 CST		0	Thunderstorm Wind (MG 62 kt)
	06/24/13 18:00 CST	1	0	Source: Trained Spotter
Multiple power poles, trees, and limbs up to 18 inches in diameter were blown down on Route 55 between 500N and 800N. A motorist was trapped when power lines fell onto a vehicle on Route 55.				
<b>BENTON COUNTY --- FOWLER [40.62, -87.32]</b>				
	06/24/13 19:32 EST		0	Thunderstorm Wind (EG 50 kt)
	06/24/13 19:32 EST		0	Source: State Official
A large limb was blown down.				
<b>BENTON COUNTY --- 2.0 W OTTERBEIN [40.50, -87.14]</b>				
	06/24/13 19:50 EST		1K	Thunderstorm Wind (EG 55 kt)
	06/24/13 19:50 EST		0	Source: State Official
Trees and power lines were blown down.				

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
During the evening of June 24th, a bow echo raced across northwest Indiana causing widespread wind damage.				
<b>PORTER COUNTY --- 0.7 N VALPARAISO [41.48, -87.05], 1.5 WSW OGDEN DUNES [41.61, -87.21], 1.0 SW TOWN OF PINES [41.69, -86.96], 2.8 SSW COBURG [41.48, -86.96]</b>				
	06/26/13 07:40 CST		0	Flood (due to Heavy Rain)
	06/26/13 12:00 CST		0	Source: Department of Highways

Porter County Highway Department reported numerous roads and subdivisions flooded throughout the County. Approximately two inches of rain fell in 37 minutes.

A band of heavy rain set up over portions of northern Porter County during the morning of June 26th dropping heavy rain across the area.

<b>LAKE COUNTY --- (GYG) GARY AIRPORT [41.62, -87.42]</b>				
	06/27/13 17:36 CST		0	Thunderstorm Wind (MG 67 kt)
	06/27/13 17:36 CST		0	Source: AWOS

<b>LAKE COUNTY --- 0.4 ESE GRIFFITH [41.53, -87.42]</b>				
	06/27/13 17:42 CST		0	Hail (0.75 in)
	06/27/13 17:43 CST		0	Source: Trained Spotter

<b>LAKE COUNTY --- 0.7 S MERRILLVILLE [41.47, -87.33]</b>				
	06/27/13 17:46 CST		1K	Thunderstorm Wind (EG 52 kt)
	06/27/13 17:48 CST		0	Source: Trained Spotter

A few trees and power lines were blown down.

<b>LAKE COUNTY --- 0.7 S MERRILLVILLE [41.47, -87.33]</b>				
	06/27/13 17:50 CST		0	Hail (1.75 in)
	06/27/13 17:55 CST		0	Source: Trained Spotter

<b>LAKE COUNTY --- 1.3 ENE CROWN PT ARPT [41.44, -87.36]</b>				
	06/27/13 17:50 CST		0	Hail (0.88 in)
	06/27/13 17:55 CST		0	Source: CoCoRaHS

Hail lasted about five minutes and shredded leaves on trees.

During the evening of June 27th, an isolated severe thunderstorm tracked into far northwestern Indiana producing damaging winds and hail.

### LAKE MICHIGAN

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/12/13 19:30 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	06/12/13 19:30 CST		0	Source: C-MAN Station

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/12/13 22:00 CST		0	Marine Thunderstorm Wind (MG 56 kt)
	06/12/13 22:07 CST		0	Source: C-MAN Station

A potent upper level disturbance interacted with a very warm and moist air mass on Wednesday afternoon and evening, leading to the development of severe thunderstorms. Widespread large hail and damaging winds occurred.

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.73, -86.91]</b>				
	06/17/13 20:15 CST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/17/13 20:20 CST		0	Source: C-MAN Station

A few isolated thunderstorms developed over northeastern Illinois and moved over Lake Michigan producing strong winds.

## Storm Data and Unusual Weather Phenomena - June 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/21/13 12:15 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	06/21/13 12:35 CST		0	Source: C-MAN Station
<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.73, -86.91]</b>				
	06/21/13 13:20 CST		0	Marine Thunderstorm Wind (MG 40 kt)
	06/21/13 13:20 CST		0	Source: C-MAN Station
A line of thunderstorms moved over Lake Michigan during the early afternoon hours of June 21st.				
<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/23/13 16:45 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/23/13 16:50 CST		0	Source: C-MAN Station
During the evening of June 23rd, thunderstorms over northern Illinois produced strong outflow winds over Lake Michigan.				
<b>NORTHERLY ISLAND TO CALUMET HARBOR IL COUNTY --- CALUMET HARBOR [41.73, -87.54]</b>				
	06/24/13 17:06 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	06/24/13 17:12 CST		0	Source: C-MAN Station
<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/24/13 17:15 CST		0	Marine Thunderstorm Wind (MG 61 kt)
	06/24/13 17:20 CST		0	Source: C-MAN Station
<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- BURNS HARBOR [41.65, -87.15]</b>				
	06/24/13 17:40 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	06/24/13 17:40 CST		0	Source: C-MAN Station
<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.73, -86.91]</b>				
	06/24/13 17:45 CST		0	Marine Thunderstorm Wind (MG 63 kt)
	06/24/13 18:00 CST		0	Source: C-MAN Station
During the evening of June 24th, a bow echo raced across Lake Michigan causing strong winds.				
<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- 3.5 WNW MICHIGAN CITY HARBOR [41.76, -86.97]</b>				
	06/25/13 19:10 CST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/25/13 19:15 CST		0	Source: Buoy
<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.73, -86.91]</b>				
	06/25/13 19:10 CST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/25/13 19:15 CST		0	Source: C-MAN Station
A few thunderstorms moved over Lake Michigan during the evening of June 25th producing strong winds.				
<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/27/13 17:00 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/27/13 17:15 CST		0	Source: C-MAN Station
During the evening of June 27th, an isolated severe thunderstorm tracked across the Chicago metro producing strong winds over Lake Michigan.				