

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
GRUNDY COUNTY --- 6.2 WSW GARDNER [41.13, -88.42]				
	06/07/15 14:48 CST		0	Hail (1.00 in)
	06/07/15 14:48 CST		0	Source: Trained Spotter
LIVINGSTON COUNTY --- 1.5 NNE DWIGHT [41.10, -88.42]				
	06/07/15 14:50 CST		0	Hail (1.00 in)
	06/07/15 14:50 CST		0	Source: Social Media
KANKAKEE COUNTY --- 0.9 NE GRANT PARK [41.24, -87.64]				
	06/07/15 15:15 CST		0	Hail (0.88 in)
	06/07/15 15:15 CST		0	Source: Public
KANKAKEE COUNTY --- 0.5 W BONFIELD [41.15, -88.06]				
	06/07/15 15:17 CST		0	Hail (1.00 in)
	06/07/15 15:17 CST		0	Source: Trained Spotter
KANKAKEE COUNTY --- 1.1 NNE BRADLEY [41.14, -87.86], 1.5 NE BRADLEY [41.14, -87.85]				
	06/07/15 15:31 CST		50K	Thunderstorm Wind (EG 60 kt)
	06/07/15 15:31 CST		0	Source: Public
Numerous trees and large limbs were blown down across portions of Bradley. At least one large tree fell onto a house causing damage.				
WILL COUNTY --- 1.4 NE MONEE SANGER ARPT [41.40, -87.66], 1.5 NW GOODENOW [41.40, -87.65], 1.1 WNW GOODENOW [41.39, -87.65], 1.1 ENE MONEE SANGER ARPT [41.39, -87.66]				
	06/07/15 15:35 CST		0	Flood (due to Heavy Rain)
	06/07/15 17:00 CST		0	Source: Amateur Radio
Six inches of standing water was reported on the roads in Pheasant Lakes Estates.				
KANKAKEE COUNTY --- 2.5 WNW KANKAKEE ARPT [41.12, -87.96]				
	06/07/15 15:37 CST		0	Thunderstorm Wind (MG 52 kt)
	06/07/15 15:37 CST		0	Source: Trained Spotter
WILL COUNTY --- 0.1 W CRETE [41.45, -87.63], 0.1 W CRETE [41.45, -87.63], 0.7 S CRETE [41.44, -87.63], 0.7 S CRETE [41.44, -87.63]				
	06/07/15 15:45 CST		0	Flood (due to Heavy Rain)
	06/07/15 17:00 CST		0	Source: Public
About two feet of standing water was reported on Highway 1 in Crete.				
KANKAKEE COUNTY --- 1.0 NNE BRADLEY [41.14, -87.86], 1.0 NNE BRADLEY [41.14, -87.86], 0.9 NNE BRADLEY [41.14, -87.86], 0.9 NNE BRADLEY [41.14, -87.86]				
	06/07/15 16:44 CST		0	Flood (due to Heavy Rain)
	06/07/15 18:00 CST		0	Source: Public
One to two feet of standing water was reported at the viaduct on West Broadway Street.				
IROQUOIS COUNTY --- 2.3 SSE WOODLAND [40.69, -87.70]				
	06/07/15 16:49 CST		0	Thunderstorm Wind (EG 55 kt)
	06/07/15 16:49 CST		0	Source: Law Enforcement

A large tree was blown down.

After a morning complex of non-severe storms on June 7th, redeveloping storms in the early afternoon intensified just south of I-80 and slowly evolved southeastward through the night, producing heavy rainfall rates and at times severe straight-line winds. Widespread rainfall of one and a half to four inches, with isolated totals higher fell across areas south of I-80. This produced flooding and flash flooding. Scattered reports of roads closed during Sunday mid-afternoon through evening were received. There were a couple reports of water rescues and stranded vehicles.

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LAKE COUNTY --- 0.5 E RUSSELL [42.48, -87.91]				
	06/08/15 13:13 CST	0		Hail (1.50 in)
	06/08/15 13:13 CST	0		Source: Social Media
LAKE COUNTY --- 2.2 ESE RUSSELL [42.46, -87.88]				
	06/08/15 13:20 CST	0		Hail (1.00 in)
	06/08/15 13:20 CST	0		Source: Trained Spotter
LAKE COUNTY --- 0.2 WSW WINTHROP HARBOR [42.48, -87.82]				
	06/08/15 13:23 CST	0		Hail (1.00 in)
	06/08/15 13:23 CST	0		Source: Fire Department/Rescue
Quarter size hail was reported at 9th Street and Sheridan Road.				
LAKE COUNTY --- 0.9 NW ZION [42.46, -87.84]				
	06/08/15 13:30 CST	0		Hail (1.25 in)
	06/08/15 13:30 CST	0		Source: Social Media
LAKE COUNTY --- 0.4 W LINDENHURST [42.42, -88.06]				
	06/08/15 13:38 CST	0		Hail (1.00 in)
	06/08/15 13:38 CST	0		Source: Trained Spotter
Quarter size hail was reported on Deep Lake Road.				
LAKE COUNTY --- 1.3 N ROUND LAKE HGTS [42.42, -88.08], 0.7 S LAKE VILLA [42.41, -88.03]				
	06/08/15 13:43 CST	0		Hail (1.00 in)
	06/08/15 13:51 CST	0		Source: Fire Department/Rescue
MCHENRY COUNTY --- MARENGO [42.25, -88.60]				
	06/08/15 13:50 CST	0		Hail (0.88 in)
	06/08/15 13:50 CST	0		Source: Trained Spotter
LAKE COUNTY --- 0.9 NW ZION [42.46, -87.84]				
	06/08/15 13:54 CST	0		Hail (1.25 in)
	06/08/15 13:54 CST	0		Source: Social Media
LAKE COUNTY --- 0.8 SE FOX LAKE [42.39, -88.16]				
	06/08/15 13:55 CST	0		Hail (1.00 in)
	06/08/15 13:55 CST	0		Source: Trained Spotter
COOK COUNTY --- 0.9 N BRIDGEVIEW [41.76, -87.80]				
	06/08/15 14:01 CST	0		Hail (0.75 in)
	06/08/15 14:01 CST	0		Source: Social Media
COOK COUNTY --- 0.3 S GLENVIEW COUNTRYSIDE [42.07, -87.87]				
	06/08/15 14:55 CST	0		Thunderstorm Wind (EG 50 kt)
	06/08/15 14:55 CST	0		Source: Social Media
A tree was blown down on Central Road near Oakton Community Park.				
DU PAGE COUNTY --- 0.7 NW BENSENVILLE [41.96, -87.94]				
	06/08/15 15:03 CST	0		Hail (1.00 in)
	06/08/15 15:03 CST	0		Source: Trained Spotter
KANE COUNTY --- 1.5 NNW SUGAR GROVE [41.77, -88.46], 0.9 NNE SUGAR GROVE [41.76, -88.44]				
	06/08/15 15:36 CST	0		Hail (1.75 in)
	06/08/15 15:40 CST	0		Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KANKAKEE COUNTY --- HERSCHER [41.05, -88.10]				
	06/08/15 17:00 CST	0		Hail (0.75 in)
	06/08/15 17:00 CST	0		Source: Trained Spotter
IROQUOIS COUNTY --- 1.1 W GILMAN [40.77, -88.00]				
	06/08/15 17:32 CST	0		Hail (1.00 in)
	06/08/15 17:32 CST	0		Source: Emergency Manager
IROQUOIS COUNTY --- 0.5 E CRESCENT CITY [40.77, -87.86]				
	06/08/15 17:36 CST	0		Hail (1.75 in)
	06/08/15 17:36 CST	0		Source: Trained Spotter
FORD COUNTY --- 0.5 W GIBSON CITY [40.47, -88.38]				
	06/08/15 18:43 CST	0		Thunderstorm Wind (EG 50 kt)
	06/08/15 18:43 CST	0		Source: Law Enforcement
Medium sized tree limbs were snapped off of trees throughout town.				
Scattered thunderstorms developed during the afternoon of June 8th producing primarily large hail, some up to the size of golf balls.				
WILL COUNTY --- 1.7 NW ROMEOVILLE [41.65, -88.09]				
	06/10/15 17:18 CST	0		Hail (1.25 in)
	06/10/15 17:18 CST	0		Source: Fire Department/Rescue
WILL COUNTY --- 1.2 SE SOUTH LOCKPORT [41.57, -88.03]				
	06/10/15 17:23 CST	0		Hail (0.75 in)
	06/10/15 17:23 CST	0		Source: CoCoRaHS
WILL COUNTY --- 1.5 NNW LIDICE [41.57, -88.11]				
	06/10/15 17:35 CST	0		Hail (1.25 in)
	06/10/15 17:35 CST	0		Source: Trained Spotter
WILL COUNTY --- 0.7 S LOCKPORT [41.59, -88.05]				
	06/10/15 17:45 CST	0		Hail (2.00 in)
	06/10/15 17:45 CST	0		Source: Social Media
WILL COUNTY --- 1.5 SSE PLAINFIELD [41.58, -88.19], 1.4 N (JOT) JOLIET DISTRIC [41.54, -88.18]				
	06/10/15 17:45 CST	0		Hail (1.00 in)
	06/10/15 17:45 CST	0		Source: CoCoRaHS
WILL COUNTY --- 2.4 W LOCKPORT LEWIS ARPT [41.60, -88.13], 0.4 NW LOCKPORT LEWIS ARPT [41.60, -88.08]				
	06/10/15 17:47 CST	0		Hail (1.50 in)
	06/10/15 17:48 CST	0		Source: Official NWS Observations
Nickel to quarter size hail was measured at the NWS Chicago office in Romeoville while ping pong ball size hail was reported about two miles west of the office.				
WILL COUNTY --- 0.5 WSW JOLIET [41.53, -88.11], 0.4 ESE JOLIET [41.53, -88.09], 0.4 ESE JOLIET [41.53, -88.09], 0.5 WSW JOLIET [41.53, -88.11]				
	06/10/15 18:05 CST	0		Flood (due to Heavy Rain)
	06/10/15 21:00 CST	0		Source: NWS Employee
A foot to a foot and a half of standing water was reported on portions of Western Avenue.				
GRUNDY COUNTY --- 0.9 NE MINOOKA [41.46, -88.26]				
	06/10/15 18:16 CST	0		Hail (1.75 in)
	06/10/15 18:16 CST	0		Source: Emergency Manager
KENDALL COUNTY --- 2.0 N MINOOKA [41.48, -88.28]				

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/10/15 18:20 CST		0.10M	Hail (4.75 in)
	06/10/15 18:20 CST		0	Source: Social Media

A photo was sent to NWS Chicago showing hail up to 4.75 inches in diameter near the intersection of Camden Drive and Kettleson Drive. Multiple vehicles were damaged including shattered windshields.

GRUNDY COUNTY --- MINOOKA [41.45, -88.27], 3.0 WSW MINOOKA [41.43, -88.32]				
	06/10/15 18:23 CST		0	Hail (2.75 in)
	06/10/15 18:50 CST		0	Source: Emergency Manager

WILL COUNTY --- SHOREWOOD [41.52, -88.20]				
	06/10/15 18:26 CST		0	Hail (1.00 in)
	06/10/15 18:26 CST		0	Source: Trained Spotter

WILL COUNTY --- 0.5 E CHANNAHON [41.43, -88.22]				
	06/10/15 18:33 CST		50K	Hail (1.75 in)
	06/10/15 18:52 CST		0	Source: Emergency Manager

Numerous reports of hail came in from Channahon. Nickel size hail was reported as early as 7:22 PM CDT with the first severe report of hail arriving at 7:33 PM CDT. The largest hail stones were up to 1.75 inches. Damage to cars was reported by the emergency manager.

During the late afternoon and early evening, multiple storms produced large hail and very heavy rainfall along the I-80 corridor, including across the far southern and southwestern Chicago metro area. The largest hail reported was measured at 4.75" two miles north-northwest of Minooka around 7:20 pm. There were many reports of 2.5" diameter hail and larger across Minooka from Emergency Management, law enforcement, and the public. There were multiple reports of vehicle damage from this area. The 4.75" diameter hail observed was the largest documented hail stone in Illinois since 1961.

LA SALLE COUNTY --- 1.8 NNE PERU [41.35, -89.12]				
	06/13/15 16:00 CST		0	Thunderstorm Wind (EG 50 kt)
	06/13/15 16:00 CST		0	Source: Public

Tree limbs seven inches in diameter were snapped.

LA SALLE COUNTY --- 1.6 W (MMO)MARSEILLES [41.37, -88.71], 0.8 SE DAYTON [41.37, -88.79], 0.8 E DAYTON [41.38, -88.78], 1.1 ENE (MMO)MARSEILLES [41.38, -88.66], 0.9 E (MMO)MARSEILLES [41.37, -88.66]				
	06/13/15 17:11 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/13/15 22:45 CST		0	Source: Law Enforcement

Interstate 80 was flooded and closed between mile markers 93 and 99. Several cars were swept into the median. At least one person had to be rescued from the roof of her mostly submerged vehicle.

LA SALLE COUNTY --- 0.6 ESE MARSEILLES [41.33, -88.71], 0.6 E MARSEILLES [41.33, -88.71], 0.7 E MARSEILLES [41.33, -88.71], 0.6 ESE MARSEILLES [41.33, -88.71]				
	06/13/15 17:20 CST		0	Flash Flood (due to Heavy Rain)
	06/13/15 22:45 CST		0	Source: Newspaper

One to two feet of rapidly flowing water rushed through the business district of Marseilles.

GRUNDY COUNTY --- 0.9 NE MINOOKA [41.46, -88.26], 2.9 NE DIVINE [41.41, -88.26], 2.0 E MORRIS [41.37, -88.38], 1.1 N MORRIS [41.39, -88.42], 1.5 WNW MINOOKA [41.46, -88.30]				
	06/13/15 18:00 CST		0	Flash Flood (due to Heavy Rain)
	06/13/15 23:30 CST		0	Source: State Official

Numerous roads were flooded and closed across Minooka and Morris, as well as other portions of northern Grundy County.

DU PAGE COUNTY --- 0.7 NW NORTH LAKE [41.93, -87.96], 0.8 NW NORTH LAKE [41.93, -87.96], 0.7 NW NORTH LAKE [41.93, -87.96], 0.7 NW NORTH LAKE [41.93, -87.96]				
	06/13/15 18:45 CST		0	Flash Flood (due to Heavy Rain)
	06/13/15 20:00 CST		0	Source: Broadcast Media

Grand Avenue was flooded and closed at the Tri-State.

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COOK COUNTY --- 1.1 SSW SCHILLER PARK [41.95, -87.88], 1.2 SW SCHILLER PARK [41.96, -87.88], 0.3 SW SCHILLER PARK [41.97, -87.88], 0.3 SSW SCHILLER PARK [41.97, -87.87]				
	06/13/15 18:50 CST		0	Flash Flood (due to Heavy Rain)
	06/13/15 20:00 CST		0	Source: State Official
The viaducts on Irving Park Road and Lawrence Avenue west of River Road were flooded and closed.				
Thunderstorms trained across portions of northern Illinois producing torrential rainfall that resulted in flash flooding. Portions of I-80 became inundated by the flood waters and had to be closed. A Co-op observer in Marseilles reported 3.48 inches of rain while an observer in Morris measured 4.43 inches.				
GRUNDY COUNTY --- 1.3 WNW MORRIS [41.38, -88.44], 1.2 NNE MORRIS [41.39, -88.42], 1.4 SSE MORRIS [41.35, -88.40], 1.3 N PAYTONVILLE [41.35, -88.43]				
	06/15/15 09:45 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 15:30 CST		0	Source: Emergency Manager
Several roads in Morris were flooded and closed. Nearby in Coal City, 1.49 inches of rain was measured in 35 minutes.				
WILL COUNTY --- 0.8 SSE WILMINGTON [41.31, -88.15], 0.8 SSE WILMINGTON [41.31, -88.14], 1.0 SSE WILMINGTON [41.31, -88.14], 1.0 SSE WILMINGTON [41.31, -88.14]				
	06/15/15 10:15 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 16:00 CST		0	Source: State Official
Several roads were flooded and closed including Route 53 at Kankakee Street and Main Street, as well as Main Street and River Street. An observer in nearby Manhattan measured 3.25 inches of rain.				
OGLE COUNTY --- 1.1 NNE ROCHELLE [41.93, -89.06], 1.1 NNE ROCHELLE [41.93, -89.06], 1.1 NNE ROCHELLE [41.93, -89.06], 1.1 NNE ROCHELLE [41.93, -89.06]				
	06/15/15 15:00 CST		0	Flood (due to Heavy Rain)
	06/15/15 21:30 CST		0	Source: Trained Spotter
Standing water one to two feet deep was reported near the intersection of Route 38 and Turkington Terrace.				
LA SALLE COUNTY --- 0.7 W MENDOTA [41.55, -89.13], 0.9 SSE MENDOTA [41.54, -89.11]				
	06/15/15 16:18 CST		50K	Thunderstorm Wind (EG 70 kt)
	06/15/15 16:18 CST		0	Source: NWS Employee
Severe winds blew down around half a dozen trees on the southwest side of Mendota. One tree fell onto a home causing damage. A few utility poles were also blown down. Some homes had shingle damage.				
COOK COUNTY --- 1.4 S SCHILLER PARK [41.95, -87.87], 1.4 NNE WEST DALE [41.94, -87.87], 1.4 NNE WEST DALE [41.94, -87.87], 1.5 S SCHILLER PARK [41.95, -87.87], 1.0 S SCHILLER PARK [41.96, -87.87], 1.0 S SCHILLER PARK [41.96, -87.87]				
	06/15/15 16:23 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 21:30 CST		0	Source: Broadcast Media
Media reported that 25th Avenue between Belmont and Irving Park Road was flooded and closed.				
DU PAGE COUNTY --- 0.4 WSW WEST CHICAGO [41.88, -88.21], 0.3 WSW WEST CHICAGO [41.88, -88.20], 0.3 WSW WEST CHICAGO [41.88, -88.20], 0.4 WSW WEST CHICAGO [41.88, -88.21]				
	06/15/15 17:15 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 21:30 CST		0	Source: Trained Spotter
Around three feet of standing water was reported on Ann Street west of Joliet Street near Community High School.				
COOK COUNTY --- 1.6 E MAYWOOD [41.87, -87.82], 1.8 E MAYWOOD [41.87, -87.82], 1.6 WSW RIVER FOREST [41.87, -87.81], 1.3 WSW RIVER FOREST [41.87, -87.80], 1.3 WSW RIVER FOREST [41.87, -87.80]				
	06/15/15 17:30 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 21:30 CST		0	Source: Broadcast Media
Both directions of I-290 were flooded and closed between Harlem Avenue and Desplaines Avenue.				

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KANE COUNTY --- 1.1 WSW LOVEDALE [41.77, -88.37], 1.0 SW LOVEDALE [41.77, -88.37], 1.1 SW LOVEDALE [41.77, -88.37], 1.1 WSW LOVEDALE [41.77, -88.37]				
	06/15/15 17:40 CST		0	Flash Flood (due to Heavy Rain)
	06/15/15 21:30 CST		0	Source: Trained Spotter
Approximately a foot and a half of flowing water was reported near Illinois Avenue and Constitution Drive. A car was stranded in the high water.				
WILL COUNTY --- 1.3 ESE SYMERTON [41.32, -88.03], 3.2 SSE WILTON CENTER [41.31, -87.95]				
	06/15/15 18:32 CST		0.10M	Tornado (EF1, L: 4.11 mi , W: 150 yd)
	06/15/15 18:39 CST		0	Source: NWS Storm Survey
The tornado touched down approximately 1.4 miles east of Symerton snapping large tree limbs west of Warner Bridge Road. The tornado moved east and downed trees and a power pole along Peotone-Wilmington Road just west of Gougar Road. The tornado turned southeast and impacted a Kennel and an adjacent residence where EF-1 damage was noted due to roof and tree damage. This included multiple snapped or uprooted trees. The tornado moved toward Tully Road and flipped multiple 320 lb grain bins over a garage and into a field across Tully Road. Damage was noted to metal outbuildings. The tornado continued southeast and impacted two farmsteads near Kennedy and Cedar Roads where EF-1 damage occurred to trees and a machine shed. Metal siding and additional debris from the shed was thrown a half mile downstream where the tornado dissipated in a field.				
Multiple rounds of heavy rain producing storms moved across the region during the day and evening of June 15th, with an especially intense area of extreme rainfall rates during the mid-afternoon through early evening centered on the I-88 and I-290 corridors from the IL/IA state line through Chicago. This rain resulted in widespread flash flooding, including the closure of a portion of I-290 (Eisenhower Expressway). Across the metro area, there were reports and photos of cars stranded, though no injuries were reported to the NWS. The heavy rainfall and widespread storm coverage resulted in the cancellation or delays of hundreds of commercial flights in and out of Chicago. A downburst occurred in Mendota, Illinois with winds estimated to be around 80 mph resulting in mainly tree damage. While the environment was not conducive for long-lived or powerful tornadoes, a tornado threat existed with a few supercells. This included two storms in central Cook County, primarily west of downtown Chicago. Each of these had funnel cloud reports. There was also a tornado reported near the Will/Kanakakee County border, not far from I-57. An EF-1 tornado was confirmed near Symerton Illinois. The highest rainfall amounts reported were two and a half to five inches in parts of Cook, DuPage, Kane, and Will Counties, which include a large majority of Chicago and the metropolitan area.				
LIVINGSTON COUNTY --- 0.7 W PONTIAC [40.87, -88.63], 0.7 W PONTIAC [40.87, -88.63], 0.7 W PONTIAC [40.87, -88.63], 0.7 W PONTIAC [40.87, -88.63]				
	06/18/15 14:18 CST		0	Flash Flood (due to Heavy Rain)
	06/18/15 18:00 CST		0	Source: Trained Spotter
Two to three feet of water was flowing down Division street near Lowell Avenue.				
Thunderstorms produced torrential rain across portions of central and east central Illinois. An observer near Pontiac measured 0.92 inches of rain in 20 minutes.				
DE KALB COUNTY --- WATERMAN [41.77, -88.77]				
	06/20/15 18:10 CST		0	Hail (0.75 in)
	06/20/15 18:10 CST		0	Source: Social Media
LA SALLE COUNTY --- 0.7 SSE LOSTANT [41.14, -89.06]				
	06/20/15 21:05 CST		1K	Thunderstorm Wind (EG 50 kt)
	06/20/15 21:05 CST		0	Source: Public
A tree snapped onto power lines at 4th Street and Pond Street.				
IROQUOIS COUNTY --- 1.2 WNW BUCKLEY [40.61, -88.05]				
	06/20/15 22:03 CST		0	Thunderstorm Wind (EG 50 kt)
	06/20/15 22:03 CST		0	Source: Social Media
Tree limbs were blown down northwest of Buckley near I-57.				
A line of thunderstorms produced a few sporadic reports of severe weather.				
LEE COUNTY --- 2.5 WSW SUBLETTE [41.64, -89.28]				
	06/22/15 10:30 CST		0	Hail (1.00 in)
	06/22/15 10:30 CST		0	Source: Trained Spotter
LA SALLE COUNTY --- 0.4 WSW MENDOTA [41.55, -89.13]				

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/15 10:54 CST		0	Hail (0.75 in)
	06/22/15 10:54 CST		0	Source: Public

(IL-Z022) WILL

06/22/15 15:05 CST	0.50K	Strong Wind (MAX 43 kt)
06/22/15 15:50 CST	0	

LEE COUNTY --- 1.2 NNW VAN PETTEN [41.72, -89.63], 0.7 N VAN PETTEN [41.71, -89.62]

06/22/15 18:20 CST	0	Tornado (EF0, L: 0.84 mi , W: 50 yd)
06/22/15 18:21 CST	0	Source: NWS Storm Survey

This is a continuation of a tornado that began in Whiteside County (NWS Quad Cities). The tornado crossed the county line and did no additional damage. (Tornado 1 of 10).

LEE COUNTY --- 2.7 NW HARMON [41.74, -89.59], 2.3 SW WALTON [41.70, -89.46]

06/22/15 18:28 CST	0	Tornado (EF1, L: 7.44 mi , W: 50 yd)
06/22/15 18:40 CST	0	Source: NWS Storm Survey

The tornado touched down near Howland Road where hardwood trees were snapped. The tornado moved southeast just north of Harmon where additional trees were snapped. The tornado snapped trees as it cross Hoyle Road. The tornado lifted before reaching IL-26. Peak winds were estimated to be 105 mph. (Tornado 2 of 10).

LEE COUNTY --- 3.5 ENE MAYTOWN [41.66, -89.32], 1.0 WNW HENKEL [41.60, -89.19]

06/22/15 18:53 CST	1M	Tornado (EF2, L: 7.80 mi , W: 880 yd)
06/22/15 19:11 CST	7	Source: NWS Storm Survey

Very significant tree damage occurred with many large trees snapped or uprooted in Woodhaven Lakes Camping Resort. At least one house was pushed off of its foundation. Several trees fell onto recreational vehicles and it was estimated that around 100 of the 300 homes in the area received some degree of damage. One person was taken to the hospital in serious condition, and six others were injured. Peak winds were estimated to be 130 mph. (Tornado 3 of 10).

LA SALLE COUNTY --- 0.7 WNW MENDOTA [41.55, -89.13], 0.7 ESE MENDOTA [41.55, -89.11]

06/22/15 19:19 CST	0.10M	Tornado (EF1, L: 1.48 mi , W: 150 yd)
06/22/15 19:24 CST	0	Source: NWS Storm Survey

A tornado crossed through the center of Mendota resulting in significant tree damage. Some trees were blown down onto structures and at least one fell onto a vehicle. The tornado touched down near the intersection of Knoll Crest Drive and S Park Avenue where numerous hardwood trees were snapped. One to three inch branches were broken as the tornado crossed 13th Avenue. A large trunk was split on Washington Street. Trees were uprooted on 5th Street near 5th Avenue. Hardwood trees were snapped on N 1st Avenue, including one that fell onto a pickup truck. Maximum winds were estimated to be 105 mph. (Tornado 4 of 10).

LEE COUNTY --- 2.6 SE SUBLETTE ARPT [41.63, -89.13]

06/22/15 19:19 CST	0	Thunderstorm Wind (EG 52 kt)
06/22/15 19:19 CST	0	Source: Trained Spotter

A one foot diameter tree was snapped at the base on Route 251 at the county line.

LA SALLE COUNTY --- 1.1 NNW MENDOTA [41.56, -89.13]

06/22/15 19:23 CST	10K	Thunderstorm Wind (EG 70 kt)
06/22/15 19:23 CST	0	Source: Public

An outbuilding was damaged along Illinois Highway 251. A few trees and large branches were blown down in Restland Cemetary.

LEE COUNTY --- 2.7 WNW LEE CENTER [41.76, -89.33], 2.5 WNW LEE CENTER [41.76, -89.33], 2.4 W LEE CENTER [41.76, -89.33], 2.5 N AMBOY [41.76, -89.33]

06/22/15 19:30 CST	0	Flash Flood (due to Heavy Rain)
06/22/15 23:00 CST	0	Source: Emergency Manager

Route 52 at Route 39 was flooded and impassable.

LA SALLE COUNTY --- 3.0 E PRAIRIE CENTER [41.47, -88.87], 1.2 NE WEDRON [41.44, -88.76]

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/15 19:50 CST		0.10M	Tornado (EF1, L: 6.04 mi , W: 150 yd)
	06/22/15 20:02 CST		0	Source: NWS Storm Survey

Several trees were snapped or uprooted, including one tree that fell onto a house. Peak winds were estimated to be 90 mph. (Tornado 5 of 10).

LA SALLE COUNTY --- 0.3 E STAVANGER [41.40, -88.61], 1.4 ESE STAVANGER [41.39, -88.59]

	06/22/15 20:17 CST		0	Tornado (EF1, L: 1.12 mi , W: 150 yd)
	06/22/15 20:19 CST		0	Source: NWS Storm Survey

This tornado was determined based on reports from trained spotters and photos of the damage. Large trees were snapped and there was minor structural damage to outbuildings. The tornado had peak winds estimated to 90 mph. The tornado continued into Grundy County. (Tornado 6a of 10).

GRUNDY COUNTY --- 4.0 S NETTLECREEK [41.39, -88.59], 0.6 NE STOCKDALE [41.36, -88.49]

	06/22/15 20:19 CST		50K	Tornado (EF1, L: 5.93 mi , W: 150 yd)
	06/22/15 20:29 CST		0	Source: NWS Storm Survey

This is a continuation of a tornado that began in LaSalle County. This tornado was determined based on reports from trained spotters and photos of the damage. Large trees were snapped and there was minor structural damage to outbuildings. The tornado crossed Interstate-80 near the Seneca Exit. The tornado had peak winds estimated to 90 mph. (Tornado 6b of 10).

GRUNDY COUNTY --- 0.9 ENE LANGHAM [41.31, -88.54]

	06/22/15 20:30 CST		5K	Thunderstorm Wind (EG 50 kt)
	06/22/15 20:30 CST		0	Source: Public

Large tree limbs were blown down and a barn received minor damage near Dupont Road and Gonnam Road.

GRUNDY COUNTY --- 1.8 WNW GORMAN [41.28, -88.38], 1.1 NW GORMAN [41.28, -88.37]

	06/22/15 20:43 CST		50K	Tornado (EF0, L: 0.77 mi , W: 100 yd)
	06/22/15 20:46 CST		0	Source: NWS Storm Survey

The tornado blew off a portion of the roof of a house and snapped a large tree. Peak winds were estimated at 95 mph. (Tornado 7 of 10).

GRUNDY COUNTY --- 2.9 ESE PAYTONVILLE [41.31, -88.38], 1.1 S DIAMOND [41.26, -88.25]

	06/22/15 20:45 CST		25M	Tornado (EF3, L: 7.70 mi , W: 1320 yd)
	06/22/15 20:58 CST	7	0	Source: NWS Storm Survey

The tornado touched down near Higgins Road and Dupont Road where softwood trees were snapped. The tornado moved east-southeast where trees and power poles were snapped along N Gorman Road. The most significant damage was noted as the tornado crossed S Carbon Hill Road just south of Division Street, entering Coal City. Dozens of homes were heavily damaged in Coal City with three completely destroyed. Two of these homes were well built and had at least part of their structure bolted down to the foundation with bolts secured by nuts. Two high tension metal trusses were downed including one that was crumpled along Hunters Run. Hundreds of trees were snapped or uprooted. Numerous utility poles were downed. Peak winds were estimated to be 160 mph with a max width of three quarters of a mile. The tornado continued into Will County. (Tornado 8a of 10).

WILL COUNTY --- 1.4 WSW BRAIDWOOD [41.26, -88.25], 1.8 SSE RITCHIE [41.23, -88.09]

	06/22/15 20:58 CST		0.25M	Tornado (EF2, L: 8.56 mi , W: 1320 yd)
	06/22/15 21:12 CST		0	Source: NWS Storm Survey

This is a continuation of a tornado that begin in Grundy County. The tornado crossed into Will County near E Reed Road. The tornado crossed part of the property of the Braidwood Nuclear Generating Station producing tree damage. Wooden power poles were broken along Route 53, and again along Zilm Road. A garage was nearly completely destroyed along Ohlhues Road. (Tornado 8b of 10).

KANKAKEE COUNTY --- 1.0 W ALTORF [41.18, -87.89], 1.5 SE ALTORF [41.16, -87.85]

	06/22/15 21:08 CST		0	Tornado (EF1, L: 2.24 mi , W: 300 yd)
	06/22/15 21:12 CST		0	Source: NWS Storm Survey

The tornado primarily produced damage to trees including a few that were uprooted and snapped near the base. Peak winds were estimated to be 90 mph. (Tornado 9 of 10).

KANKAKEE COUNTY --- 1.0 E BOURBONNAIS [41.15, -87.86]

	06/22/15 21:13 CST		0	Thunderstorm Wind (EG 70 kt)
	06/22/15 21:13 CST		0	Source: NWS Storm Survey

Large branches and a couple trees were blown down.

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KANKAKEE COUNTY --- 1.8 N UNION HILL [41.15, -88.15]				
	06/22/15 21:20 CST		1K	Thunderstorm Wind (EG 50 kt)
	06/22/15 21:20 CST		0	Source: Public

Power poles snapped and fell onto a house near 14000 N and Phillips Road.

KANKAKEE COUNTY --- 2.1 NNE KANKAKEE [41.15, -87.84]				
	06/22/15 21:36 CST		1K	Thunderstorm Wind (EG 50 kt)
	06/22/15 21:36 CST		0	Source: Public

Trees and a fence were blown down on Old Farm South Court.

WILL COUNTY --- 0.6 NW RITCHIE [41.26, -88.11], 0.6 NW RITCHIE [41.26, -88.11], 0.4 NNW RITCHIE [41.26, -88.10], 0.4 NW RITCHIE [41.25, -88.11]				
	06/22/15 21:50 CST		0	Flash Flood (due to Heavy Rain)
	06/23/15 04:00 CST		0	Source: Amateur Radio

Approximately six inches of flowing water was reported over Illinois Route 102 in Ritchie.

KANKAKEE COUNTY --- 2.5 SSE DICKEYS [41.02, -88.01], 2.7 SSW IRWIN [41.01, -87.99]				
	06/22/15 22:46 CST		0	Tornado (EF0, L: 1.02 mi , W: 50 yd)
	06/22/15 22:48 CST		0	Source: Law Enforcement

A tornado briefly touched down but no damage occurred. The tornado was reported by a trained spotter and law enforcement. (Tornado 10 of 10).

During the evening of June 22, twelve tornadoes occurred across northern Illinois, including ten in the WFO Chicago forecast area. Ten of the twelve were spawned from a single long-lived cyclic supercell, which tracked across Whiteside, Lee, LaSalle, Grundy, Will, and Kankakee Counties. The heaviest damage was in Coal City (Grundy County) and Braidwood (Will County) which was caused by an EF-3 tornado with maximum winds of 160 mph, and the Woodhaven Campground in Sublette (Lee County) caused by an EF-2 tornado with maximum winds of 130 mph. There were 14 injuries reported. There were no fatalities. The EF-3 Coal City to Braidwood tornado was the strongest tornado in Grundy County since an F3 tornado struck on July 17, 1972. The atmosphere was primed for severe weather, with very warm, humid conditions, low pressure moving north of the region, and a strong jet stream aloft. An outflow boundary from earlier storms during the late morning and early afternoon may have been key to where the long-lived tornado-producing storm tracked. In addition to tornado and wind damage, slow moving storms brought torrential rainfall of locally up to 3 to 5 inches to portions of Lee, Grundy, Will, and Kankakee counties, resulting in widespread flash flooding. This rain fell on top of soil already saturated from repeated heavy rains over the past few weeks.

INDIANA, Northwest

JASPER COUNTY --- 2.8 N DEMOTTE ARPT [41.24, -87.22], 2.8 N DEMOTTE ARPT [41.24, -87.22]				
	06/07/15 15:28 CST		0	Tornado (EF0, L: 0.25 mi , W: 50 yd)
	06/07/15 15:29 CST		0	Source: Emergency Manager

An EF-0 tornado briefly touched down northwest of De Motte and was captured on video by trained spotters. No damage occurred.

JASPER COUNTY --- 2.8 N KERSEY [41.24, -87.14], 3.4 NW WHEATFIELD [41.24, -87.09]				
	06/07/15 15:37 CST		0	Tornado (EF0, L: 2.76 mi , W: 50 yd)
	06/07/15 15:41 CST		0	Source: Emergency Manager

An EF-0 tornado was captured on video. There was no damage reported with this tornado.

PORTER COUNTY --- 0.7 NW HEBRON [41.33, -87.21], 0.8 NE HEBRON [41.33, -87.19], 0.7 ESE HEBRON [41.31, -87.19], 0.6 SW HEBRON [41.31, -87.21]				
	06/07/15 15:50 CST		0	Flash Flood (due to Heavy Rain)
	06/08/15 02:15 CST		0	Source: Emergency Manager

Several Roads in Hebron were closed due to flooding and at least on rescue had to be performed for a vehicle trapped in the flood waters.

LAKE COUNTY --- 0.5 E CEDAR LAKE [41.37, -87.44], 1.4 E CEDAR LAKE [41.37, -87.42], 1.2 N LAKE DALECARLIA [41.35, -87.42], 0.5 ESE PAISLEY [41.35, -87.44]				
---	--	--	--	--

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/07/15 16:00 CST		0	Flash Flood (due to Heavy Rain)
	06/07/15 21:00 CST		0	Source: Public
Roads were flooded in Cedar Lake and at least one pickup truck was half submerged on the flooded roads. An observer reported 3.94 inches of rainfall in Cedar Lake.				
PORTER COUNTY --- 1.7 W VALPARAISO [41.47, -87.08], 0.9 N PORTER CO ARPT [41.46, -87.02], 0.7 S PORTER CO ARPT [41.44, -87.02], 1.9 WSW VALPARAISO [41.46, -87.08]				
	06/07/15 16:15 CST		0	Flash Flood (due to Heavy Rain)
	06/08/15 02:15 CST		0	Source: Emergency Manager
Numerous streets and bridges had to be closed due to flooding.				
NEWTON COUNTY --- 2.2 NE MOROCCO [40.94, -87.39]				
	06/07/15 16:25 CST		20K	Thunderstorm Wind (EG 65 kt)
	06/07/15 16:25 CST		0	Source: Law Enforcement
A roof was blown off of a house on Meridian Road.				
<p>After a morning complex of non-severe storms on June 7th, redeveloping storms in the early afternoon intensified just south of I-80 and slowly evolved southeastward through the night, producing heavy rainfall rates and at times severe straight-line winds. Widespread rainfall of one and a half to four inches, with isolated totals higher fell across areas south of I-80. This produced flooding and flash flooding. Scattered reports of roads closed during Sunday mid-afternoon through evening were received. There were a couple reports of water rescues and stranded vehicles. The highest rainfall reports were 4.95 inches near Kouts, IN and 4.07 inches near Hebron, IN, both from CoCoRaHS volunteer observers. There was video confirmation of two brief tornadoes in northern Jasper County, a few miles from the community of De Motte.</p>				
LAKE COUNTY --- 0.7 S SCHERERVILLE [41.49, -87.45]				
	06/08/15 15:24 CST		50K	Hail (1.75 in)
	06/08/15 15:26 CST		0	Source: Trained Spotter
Golf ball size hail fell across Schererville causing damage to vehicles.				
LAKE COUNTY --- 0.9 SE GRIFFITH [41.52, -87.42]				
	06/08/15 15:35 CST		0	Hail (1.00 in)
	06/08/15 15:35 CST		0	Source: Social Media
LAKE COUNTY --- 1.4 S COLE ARPT [41.53, -87.27]				
	06/08/15 16:00 CST		0	Hail (1.25 in)
	06/08/15 16:00 CST		0	Source: Social Media
LAKE COUNTY --- 0.6 E DEEP RIVER [41.47, -87.22]				
	06/08/15 16:03 CST		0	Hail (1.00 in)
	06/08/15 16:03 CST		0	Source: Amateur Radio
JASPER COUNTY --- 0.9 NW DEMOTTE CHEEVER ARPT [41.18, -87.21]				
	06/08/15 17:07 CST		0	Hail (1.25 in)
	06/08/15 17:07 CST		0	Source: CoCoRaHS
JASPER COUNTY --- 1.4 N RENSSELAER [40.95, -87.15]				
	06/08/15 17:45 CST		0	Hail (1.25 in)
	06/08/15 17:45 CST		0	Source: Trained Spotter
PORTER COUNTY --- 2.0 WSW SEDLEY [41.47, -87.21], 1.9 WSW SEDLEY [41.47, -87.21], 1.9 WSW SEDLEY [41.47, -87.21], 2.0 WSW SEDLEY [41.47, -87.21]				
	06/08/15 17:47 CST		0	Flood (due to Heavy Rain)
	06/08/15 19:00 CST		0	Source: Amateur Radio
Around nine inches of standing water was reported at County Road N 725 W and U.S. 30.				
NEWTON COUNTY --- 0.9 SW GOODLAND [40.76, -87.29]				

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/08/15 18:02 CST		0	Hail (1.00 in)
	06/08/15 18:02 CST		0	Source: Trained Spotter
<hr/>				
JASPER COUNTY --- 0.7 S REMINGTON [40.76, -87.15]				
	06/08/15 18:08 CST		0	Thunderstorm Wind (EG 50 kt)
	06/08/15 18:08 CST		0	Source: Law Enforcement
Tree branches were blown down.				
Scattered thunderstorms developed during the afternoon of June 8th producing primarily large hail, some up to the size of golf balls.				
<hr/>				
PORTER COUNTY --- 1.0 W BURLINGTON BEACH [41.50, -87.07]				
	06/10/15 17:45 CST		0	Hail (0.75 in)
	06/10/15 17:45 CST		0	Source: CoCoRaHS
<hr/>				
PORTER COUNTY --- 1.4 N PORTER CO ARPT [41.47, -87.02]				
	06/10/15 17:55 CST		0	Hail (1.00 in)
	06/10/15 17:55 CST		0	Source: Amateur Radio
Nickel to quarter size hail was reported near State Routes 49 and 2.				
<hr/>				
LAKE COUNTY --- 0.9 NE LOWELL [41.29, -87.41]				
	06/10/15 18:53 CST		0	Thunderstorm Wind (EG 50 kt)
	06/10/15 18:53 CST		0	Source: Law Enforcement
A tree was blown down in Lowell.				
During the late afternoon and early evening, multiple storms produced severe hail and very heavy rainfall along the I-80 corridor.				
<hr/>				
NEWTON COUNTY --- 1.5 NW THAYER [41.18, -87.35], 1.7 NNE THAYER [41.19, -87.32], 1.4 NE THAYER [41.19, -87.31], 1.1 WNW THAYER [41.18, -87.35]				
	06/18/15 15:45 CST		0	Flash Flood (due to Heavy Rain)
	06/18/15 19:00 CST		0	Source: Law Enforcement
Multiple roads were closed near the Kankakee River due to renewed rises and the river coming out of its banks.				
Thunderstorms produced torrential rain across portions of northwest Indiana.				
<hr/>				
NEWTON COUNTY --- 2.1 WSW MAROCCO [40.94, -87.49]				
	06/22/15 21:58 CST		0	Hail (1.00 in)
	06/22/15 21:58 CST		0	Source: Amateur Radio
Quarter size hail was reported near 400 South and 500 West.				
A line of thunderstorms moved into northwestern Indiana.				
<hr/>				
LAKE MICHIGAN				
<hr/>				
WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WAUKEGAN HARBOR [42.35, -87.81]				
	06/08/15 14:50 CST		0	Marine Thunderstorm Wind (MG 43 kt)
	06/08/15 14:50 CST		0	Source: C-MAN Station
Scattered thunderstorms developed during the afternoon of June 8th producing at least one strong wind gust along the coast of Lake Michigan.				
<hr/>				
NORTHERLY ISLAND TO CALUMET HARBOR IL COUNTY --- 5.7 NNE CALUMET HARBOR [41.80, -87.48], 7.1 NE CALUMET HARBOR [41.80, -87.44]				
	06/15/15 15:32 CST		0	Waterspout
	06/15/15 15:38 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

Two supercell storms tracked across central Cook County and moved over Lake Michigan near the city of Chicago. A waterspout was reported as the storm moved off shore.