

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northeast</b>				
<b>WILL COUNTY --- 0.4 ENE BEECHER [41.35, -87.62], 0.6 ENE BEECHER [41.35, -87.62]</b>				
	06/09/17 15:05 CST		0	Tornado (EF0, L: 0.21 mi , W: 20 yd)
	06/09/17 15:06 CST		0	Source: Trained Spotter
A trained spotter sent video of a land spout on Route 1 near Beecher looking north. No damage was reported.				
<b>Isolated thunderstorms developed during the afternoon of June 9th.</b>				
<b>OGLE COUNTY --- 3.4 NE MONROE CENTER [42.14, -88.96]</b>				
	06/13/17 13:30 CST		0	Hail (1.00 in)
	06/13/17 13:31 CST		0	Source: Public
Quarter size hail was reported 6 miles east southeast of New Millford.				
<b>KANE COUNTY --- AURORA [41.77, -88.32]</b>				
	06/13/17 14:24 CST		0	Hail (0.88 in)
	06/13/17 14:24 CST		0	Source: Public
Nickel size hail was reported near Aurora.				
<b>BOONE COUNTY --- 2.0 N BELVIDERE [42.28, -88.85]</b>				
	06/13/17 14:25 CST		0	Hail (0.88 in)
	06/13/17 14:25 CST		0	Source: Public
Nickel size hail was reported 2 miles north of Belvidere.				
<b>DU PAGE COUNTY --- 1.4 S FRONTEAC [41.73, -88.23]</b>				
	06/13/17 14:30 CST		0	Heavy Rain
	06/13/17 15:00 CST		0	Source: CoCoRaHS
Heavy rainfall of 1.68 inches was reported in just 30 minutes, 4 miles southeast of Aurora.				
<b>WILL COUNTY --- 4.0 N PLAINFIELD [41.66, -88.20]</b>				
	06/13/17 14:50 CST		0	Hail (0.88 in)
	06/13/17 14:50 CST		0	Source: NWS Employee
Dime to nickel size hail was reported 4 miles north of Plainfield.				
<b>WILL COUNTY --- 0.9 E NORMANTOWN [41.65, -88.21]</b>				
	06/13/17 14:52 CST		0	Hail (1.00 in)
	06/13/17 14:53 CST		0	Source: Trained Spotter
Quarter size hail was reported near 127th Street and Van Dyke Road.				
<b>WILL COUNTY --- 2.0 N PLAINFIELD [41.63, -88.20]</b>				
	06/13/17 15:00 CST		0	Hail (1.00 in)
	06/13/17 15:01 CST		0	Source: Trained Spotter
Quarter size hail was reported 2 miles north of Plainfield.				
<b>WILL COUNTY --- 3.0 N PLAINFIELD [41.64, -88.20]</b>				
	06/13/17 15:28 CST		0	Heavy Rain
	06/13/17 15:28 CST		0	Source: Public
Heavy rainfall of 1.65 inches was reported 3 miles north of Plainfield.				
<b>KANKAKEE COUNTY --- 0.0 SSE BOURBONNAIS [41.15, -87.88], 2.4 NNE KANKAKEE [41.15, -87.83], 1.0 ESE KANKAKEE [41.11, -87.83], 0.8 ESE WEST KANKAKEE [41.11, -87.89]</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/13/17 17:00 CST		0	Flash Flood (due to Heavy Rain)
	06/13/17 20:00 CST		0	Source: Law Enforcement

Heavy rain caused flash flooding in the Kankakee and Bradley areas. One water rescued occurred for a partially submerged car in Bradley on Kennedy Drive. Rainfall of 1.85 inches was measured in Kankakee.

<b>IROQUOIS COUNTY --- 1.7 ESE WOODLAND [40.71, -87.69], 4.0 ENE DARROW [40.71, -87.53], 2.7 S DAWSON PARK [40.58, -87.53], 1.6 SE BRYCE [40.61, -87.73]</b>				
	06/13/17 19:30 CST		0	Flash Flood (due to Heavy Rain)
	06/13/17 23:00 CST		0	Source: Emergency Manager

Heavy rain caused flash flooding across parts of southeast Iroquois County where many roads were flooded. A viaduct just north of Milford was flooded and closed. Storm total rainfall amounts included 3.50 inches in Danforth and 3.30 inches two miles south southwest of Watseka.

**Scattered thunderstorms occurred during the afternoon of June 13th into the early morning hours of June 14th producing hail, heavy rain and flash flooding.**

<b>BOONE COUNTY --- 1.0 NW BELVIDERE [42.26, -88.86], 1.0 NE BELVIDERE [42.26, -88.84]</b>				
	06/14/17 11:33 CST		0	Hail (1.25 in)
	06/14/17 11:55 CST		0	Source: Trained Spotter

Quarter to half dollar size hail was reported in numerous locations including near north State Street and The William Grady Pool.

<b>BOONE COUNTY --- 1.2 NNW BELVIDERE [42.27, -88.86], 1.2 NNW BELVIDERE [42.27, -88.86], 1.1 NNW BELVIDERE [42.27, -88.86], 1.2 NNW BELVIDERE [42.27, -88.86]</b>				
	06/14/17 12:07 CST		0	Flood (due to Heavy Rain)
	06/14/17 13:30 CST		0	Source: Law Enforcement

One foot of water was reported near Garden Drive and Ruby Street.

<b>MCHENRY COUNTY --- WOODSTOCK [42.32, -88.45], WONDER LAKE [42.38, -88.35]</b>				
	06/14/17 12:42 CST		0	Thunderstorm Wind (EG 60 kt)
	06/14/17 12:45 CST		0	Source: Emergency Manager

Multiple trees were blown down between Woodstock and Wonder Lake. A tree was blocking the road at Banford and Queen Anne and another tree was blocking Thompson north of Route 120.

<b>IROQUOIS COUNTY --- 1.0 N GILMAN [40.78, -87.98]</b>				
	06/14/17 13:55 CST		0	Hail (1.00 in)
	06/14/17 13:55 CST		0	Source: Emergency Manager

<b>IROQUOIS COUNTY --- 4.0 NNE GILMAN [40.82, -87.95]</b>				
	06/14/17 13:55 CST		0	Thunderstorm Wind (EG 55 kt)
	06/14/17 13:55 CST		0	Source: Public

A large tree was snapped.

<b>LAKE COUNTY --- 0.5 N WAUCONDA [42.28, -88.13]</b>				
	06/14/17 13:55 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/14/17 13:55 CST		0	Source: Emergency Manager

A tree and power lines were blown down near Bonner Road and Madison Avenue.

<b>LAKE COUNTY --- 5.0 N BUFFALO GROVE [42.22, -87.97]</b>				
	06/14/17 14:07 CST		0	Hail (1.00 in)
	06/14/17 14:08 CST		0	Source: Public

<b>LAKE COUNTY --- 0.5 E GURNEE [42.37, -87.89]</b>				
	06/14/17 14:10 CST		0	Heavy Rain
	06/14/17 15:55 CST		0	Source: Trained Spotter

Heavy rainfall of 1.94 inches was reported in 1 hour and 45 minutes.

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>COOK COUNTY --- 1.5 WSW WILMETTE [42.06, -87.71]</b>				
	06/14/17 14:55 CST		0	Thunderstorm Wind (EG 60 kt)
	06/14/17 14:55 CST		0	Source: Public
Several large trees were blown down around Harrison Street near Ackerman Park, south of Central Street.				
<b>MCHENRY COUNTY --- 0.2 S CRYSTAL LAKE [42.23, -88.33], 0.2 SSE CRYSTAL LAKE [42.23, -88.33], 0.2 SE CRYSTAL LAKE [42.23, -88.33], 0.2 SSE CRYSTAL LAKE [42.23, -88.33]</b>				
	06/14/17 15:05 CST		0	Flood (due to Heavy Rain)
	06/14/17 16:00 CST		0	Source: Public
Standing water estimated to be 5 inches deep was reported near US14 and Keith Avenue.				
<b>BOONE COUNTY --- 1.8 W HERBERT [42.17, -88.79], 1.6 W HERBERT [42.17, -88.78], 1.6 W HERBERT [42.17, -88.78], 1.8 W HERBERT [42.17, -88.79]</b>				
	06/14/17 15:17 CST		0	Flood (due to Heavy Rain)
	06/14/17 16:30 CST		0	Source: Public
Standing water estimated to be 4 inches deep was reported at Davis School and Glidden Roads.				
<b>LA SALLE COUNTY --- 5.0 S TONICA [41.15, -89.07]</b>				
	06/14/17 15:24 CST		20K	Thunderstorm Wind (EG 60 kt)
	06/14/17 15:24 CST		0	Source: Trained Spotter
Two barns were destroyed.				
<b>LA SALLE COUNTY --- STREATOR [41.12, -88.83]</b>				
	06/14/17 15:30 CST		0	Thunderstorm Wind (EG 60 kt)
	06/14/17 15:30 CST		0	Source: Fire Department/Rescue
Multiple large trees were blown down with over 30 reports of trees down.				
<b>MCHENRY COUNTY --- 1.5 NNW CRYSTAL LAKE [42.25, -88.34], 2.0 SSW TERRE COTTA [42.25, -88.29], 1.9 E CRYSTAL LAKE [42.23, -88.29], 0.3 W CRYSTAL LAKE [42.23, -88.34]</b>				
	06/14/17 15:30 CST		0	Flood (due to Heavy Rain)
	06/14/17 17:00 CST		0	Source: Emergency Manager
Several roads were flooded with 3 to 4 inches of water with a few roads closed.				
<b>LA SALLE COUNTY --- LAKE HOLIDAY [41.62, -88.67], 3.0 ENE LAKE HOLIDAY [41.64, -88.62]</b>				
	06/14/17 15:33 CST		0	Thunderstorm Wind (EG 55 kt)
	06/14/17 15:34 CST		0	Source: Public
Tree damage was reported in several areas from Lake Holiday to Sandwich.				
<b>DE KALB COUNTY --- 4.0 S HINCKLEY [41.71, -88.64]</b>				
	06/14/17 15:34 CST		5K	Thunderstorm Wind (EG 55 kt)
	06/14/17 15:34 CST		0	Source: Public
Several utility poles and power lines were blown down along East Chicago Road.				
<b>LA SALLE COUNTY --- 1.6 S STAVANGER [41.38, -88.63]</b>				
	06/14/17 15:39 CST		5K	Thunderstorm Wind (EG 55 kt)
	06/14/17 15:39 CST		0	Source: Trained Spotter
A semi truck was blown over one mile west of the Seneca exit on Interstate 80.				
<b>LA SALLE COUNTY --- 1.0 WSW STREATOR [41.11, -88.85]</b>				
	06/14/17 15:40 CST		0	Thunderstorm Wind (EG 60 kt)
	06/14/17 15:40 CST		0	Source: Trained Spotter
A 40 to 50 foot tall Oak tree was uprooted.				

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>MCHENRY COUNTY --- 2.1 NE CRYSTAL LAKE [42.25, -88.30], 2.1 SSW TERRE COTTA [42.25, -88.29], 2.2 W SILVER LAKES [42.25, -88.29], 2.0 NE CRYSTAL LAKE [42.25, -88.30]</b>				
	06/14/17 15:40 CST		0	Flood (due to Heavy Rain)
	06/14/17 18:00 CST		0	Source: Public
Two to two and half feet of standing water was reported near Route 176 and Terra Cotta Road.				
<b>GRUNDY COUNTY --- MORRIS [41.37, -88.42]</b>				
	06/14/17 15:45 CST		10K	Thunderstorm Wind (EG 60 kt)
	06/14/17 15:47 CST		0	Source: Newspaper
A two block area in Morris received widespread tree damage, trees blown down and shingles blown off roofs.				
<b>DE KALB COUNTY --- 1.0 SSW SANDWICH [41.64, -88.63]</b>				
	06/14/17 15:50 CST		2K	Thunderstorm Wind (EG 55 kt)
	06/14/17 15:50 CST		0	Source: Emergency Manager
Many power lines were blown down along with tree damage reported.				
<b>LA SALLE COUNTY --- 0.9 NW LAKE HOLIDAY [41.63, -88.68]</b>				
	06/14/17 15:53 CST		0	Hail (0.88 in)
	06/14/17 15:53 CST		0	Source: Trained Spotter
<b>LA SALLE COUNTY --- 0.9 NW LAKE HOLIDAY [41.63, -88.68]</b>				
	06/14/17 15:53 CST		0	Thunderstorm Wind (MG 63 kt)
	06/14/17 15:53 CST		0	Source: Trained Spotter
A measured wind gust to 72 mph was reported.				
<b>DE KALB COUNTY --- 3.0 WSW SANDWICH [41.63, -88.67]</b>				
	06/14/17 15:55 CST		0	Thunderstorm Wind (EG 60 kt)
	06/14/17 15:55 CST		0	Source: Trained Spotter
Multiple trees were blown down, some onto houses.				
<b>DE KALB COUNTY --- 2.0 W SANDWICH [41.65, -88.66]</b>				
	06/14/17 16:00 CST		1K	Thunderstorm Wind (EG 50 kt)
	06/14/17 16:00 CST		0	Source: Public
A trampoline was thrown over a garage and two fences were destroyed.				
<b>FORD COUNTY --- 5.0 SW GIBSON CITY [40.42, -88.44]</b>				
	06/14/17 16:01 CST		0	Thunderstorm Wind (EG 50 kt)
	06/14/17 16:01 CST		0	Source: Storm Chaser
A large section of a tree was snapped off and blown across a road.				
<b>COOK COUNTY --- 1.0 W WILMETTE [42.07, -87.70], EVANSTON [42.05, -87.68]</b>				
	06/14/17 16:05 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	06/14/17 16:06 CST		0	Source: Broadcast Media
Numerous large trees were blown down with some trees uprooted. Some of the fallen trees crushed parked cars. Roof damage was reported to a hospital in Evanston. A wind gust to 57 mph was measured.				
<b>WILL COUNTY --- 3.0 W JOLIET [41.53, -88.16]</b>				
	06/14/17 16:05 CST		0	Thunderstorm Wind (EG 50 kt)
	06/14/17 16:05 CST		0	Source: Public
A small Maple tree was blown down on the west side of Joliet.				
<b>WILL COUNTY --- 2.0 SSW NEW LENOX GEAR ARPT [41.47, -88.00]</b>				

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/14/17 16:12 CST		0	Thunderstorm Wind (EG 50 kt)
	06/14/17 16:12 CST		0	Source: Trained Spotter
A 7 inch diameter tree limb was blown down along Daniel Lewis Drive.				
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<b>WILL COUNTY --- 1.4 N NEW LENOX [41.54, -87.97]</b>				
	06/14/17 16:20 CST		0	Hail (1.00 in)
	06/14/17 16:21 CST		0	Source: Public
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<b>KANE COUNTY --- 0.7 NNE GILBERTS [42.04, -88.36]</b>				
	06/14/17 16:33 CST		10K	Thunderstorm Wind (EG 50 kt)
	06/14/17 16:33 CST		0	Source: Social Media
A portion of a new gas station under construction was blown down near Route 20 and Nesler Road.				
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<b>DE KALB COUNTY --- DE KALB [41.93, -88.75], 0.5 E DE KALB MUNI ARPT [41.93, -88.71]</b>				
	06/14/17 21:54 CST		0	Thunderstorm Wind (MG 56 kt)
	06/14/17 21:55 CST		0	Source: AWOS
A wind gust to 64 mph was measured at the De Kalb Airport (KDKB). Tree limbs were blown down in De Kalb.				
<b>Severe thunderstorms produced large hail, damaging winds and heavy rain across many parts of northeast Illinois during the afternoon and evening of June 14th.</b>				
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<b>OGLE COUNTY --- 0.4 NW STILLMAN VLY [42.10, -89.19]</b>				
	06/17/17 15:33 CST		5K	Thunderstorm Wind (EG 50 kt)
	06/17/17 15:33 CST		0	Source: Emergency Manager
Tree damage was reported with power lines blown down in two mobile home parks near Stillman Road. A commercial seed building was damaged and a propane tank was moved.				
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<b>MCHENRY COUNTY --- 2.2 WNW TERRE COTTA [42.29, -88.32]</b>				
	06/17/17 19:17 CST		0	Heavy Rain
	06/17/17 19:47 CST		0	Source: Trained Spotter
Heavy rainfall of 1.25 inches was measured in 30 minutes near Walkup and Crystal Springs Road.				
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<b>MCHENRY COUNTY --- 4.0 SSE WOODSTOCK [42.27, -88.42]</b>				
	06/17/17 19:18 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/17/17 19:18 CST		0	Source: Utility Company
Trees and power lines were blown down.				
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<b>MCHENRY COUNTY --- 3.0 N UNION [42.27, -88.53]</b>				
	06/17/17 19:24 CST		0	Heavy Rain
	06/17/17 19:54 CST		0	Source: Public
Heavy rainfall of 1.25 inches was measured in 30 minutes.				
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<b>MCHENRY COUNTY --- 5.0 SSW MC HENRY [42.28, -88.31]</b>				
	06/17/17 19:24 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/17/17 19:24 CST		0	Source: Utility Company
Trees and power lines were blown down.				
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<b>MCHENRY COUNTY --- 2.0 WNW ALGONQUIN [42.18, -88.32]</b>				
	06/17/17 19:26 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/17/17 19:26 CST		0	Source: Utility Company
Trees and power lines were blown down.				
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<b>MCHENRY COUNTY --- ALGONQUIN [42.17, -88.28]</b>				

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/17/17 19:29 CST		0	Thunderstorm Wind (EG 52 kt)
	06/17/17 19:29 CST		0	Source: Social Media

Wind gusts were estimated to 60 mph.

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### FORD COUNTY --- 0.2 NNW GIBSON CITY [40.47, -88.37], 0.3 SSW GIBSON CITY [40.47, -88.37]

	06/17/17 20:48 CST		2K	Thunderstorm Wind (EG 60 kt)
	06/17/17 20:50 CST		0	Source: Emergency Manager

Numerous trees and tree limbs were blown down along with some power lines. One tree was blocking the road near Church and 8th Streets. Most of the damage was concentrated between 8th and 14th streets, east of Sangamon Street.

**Scattered strong to severe thunderstorms developed during the afternoon of June 17th and continued into the evening producing wind damage and heavy rain.**

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### LIVINGSTON COUNTY --- 1.1 SE FAIRBURY [40.74, -88.50], 1.1 SSW FAIRBURY [40.74, -88.53], 1.9 SSW FAIRBURY [40.72, -88.53], 1.5 SE FAIRBURY [40.73, -88.50]

	06/18/17 01:00 CST		0	Flash Flood (due to Heavy Rain)
	06/18/17 05:30 CST		0	Source: Public

Heavy rain caused flash flooding near Indian Creek Golf and Country Club.

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### LIVINGSTON COUNTY --- 0.9 W SUNBURY [41.10, -88.55], 3.4 E BLAIR [41.10, -88.25], 0.8 E CULLOM [40.88, -88.25], 2.2 NE SWYGERT [40.94, -88.49]

	06/18/17 01:45 CST		0	Flash Flood (due to Heavy Rain)
	06/18/17 05:30 CST		0	Source: Law Enforcement

Many roads were flooded in northeast Livingston County including the Campus and Dwight areas. Storm total rainfall amounts included 3.20 inches in Dwight; 3.20 inches in Chatsworth and 2.25 inches 2 miles south southeast of Emington.

**Thunderstorms produced heavy rain across parts of central Illinois which created flash flooding in some areas during the early morning of June 18th.**

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### LAKE COUNTY --- 1.5 SW WAUCONDA [42.26, -88.15]

	06/19/17 14:17 CST		0	Hail (1.00 in)
	06/19/17 14:18 CST		0	Source: Trained Spotter

Quarter size hail was reported near Route 12 and Route 176.

**Scattered thunderstorms produced some hail during the afternoon of June 19th, including half (0.5) inch diameter hail at O'Hare Airport around 305 pm CST.**

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### COOK COUNTY --- RICHTON PARK [41.48, -87.72]

	06/20/17 13:40 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/20/17 13:40 CST		0	Source: Public

Power lines and small tree limbs were blown down.

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### WILL COUNTY --- 0.7 S CRETE [41.44, -87.63]

	06/20/17 13:57 CST		0	Thunderstorm Wind (MG 58 kt)
	06/20/17 13:57 CST		0	Source: Trained Spotter

A wind gust to 67 mph was measured.

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### WILL COUNTY --- 1.1 SSW FAITHORN [41.41, -87.63]

	06/20/17 13:57 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/20/17 13:57 CST		0	Source: Trained Spotter

Several mature trees were damaged with a nine inch diameter tree limb blown down, near Elms Court and Route 1. A utility pole was blown down 1.5 miles south of Crete.

**A severe thunderstorm moved across parts of eastern Illinois during the afternoon of June 20th ahead of a cold front.**

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### WILL COUNTY --- 0.7 SE BEECHER [41.34, -87.62]

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	06/23/17 05:02 CST		0	Thunderstorm Wind (EG 55 kt)
	06/23/17 05:02 CST		0	Source: Trained Spotter

Trees around 10 inches in diameter along with other tree limbs were blown down east of Beecher around a golf course.

**Scattered thunderstorms moved across eastern Illinois during the morning hours of June 23rd producing wind damage.**

**WINNEBAGO COUNTY --- DURAND [42.43, -89.33]**

	06/28/17 18:40 CST		0	Thunderstorm Wind (EG 60 kt)
	06/28/17 18:40 CST		0	Source: Social Media

Five trees and numerous tree limbs were blown down.

**WINNEBAGO COUNTY --- MACHESNEY PARK [42.35, -89.04]**

	06/28/17 18:59 CST		5K	Thunderstorm Wind (EG 60 kt)
	06/28/17 19:00 CST		0	Source: Broadcast Media

Numerous tree limbs and a one foot diameter tree were blown down. A cemented flag pole was bent by the wind. Part of a roof was blown off a house.

**WINNEBAGO COUNTY --- WINNEBAGO [42.27, -89.23]**

	06/28/17 19:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/28/17 19:00 CST		0	Source: Public

Wind gusts were estimated to be at least 60 mph.

**WINNEBAGO COUNTY --- 0.5 ENE CAMP GRANT [42.22, -89.07]**

	06/28/17 19:10 CST		1K	Thunderstorm Wind (EG 50 kt)
	06/28/17 19:10 CST		0	Source: Trained Spotter

Tree limbs 8 inches in diameter and power lines were blown down near 11th Street and Sandy Hollow Road.

**WINNEBAGO COUNTY --- 1.3 S CHERRY VLY [42.21, -88.95], 6.3 ESE CHERRY VLY [42.20, -88.83]**

	06/28/17 19:14 CST		0	Tornado (EF1, L: 5.86 mi , W: 200 yd)
	06/28/17 19:22 CST		0	Source: NWS Storm Survey

An EF-1 tornado with maximum winds of 100 mph touched down near Burton and River Roads and lifted near Bates and Tripp Roads . Damage was mainly to trees with some minor property damage.

**WINNEBAGO COUNTY --- 2.4 W SEWARD [42.23, -89.40], 3.6 W DURAND [42.44, -89.40], 3.1 E THE LEDGES [42.43, -88.94], 3.6 S CHERRY VLY [42.18, -88.94]**

	06/28/17 19:20 CST		0.50M	Flash Flood (due to Heavy Rain)
	06/29/17 01:30 CST		0	Source: Emergency Manager

Very heavy rain fell across Winnebago County during the evening hours of June 28th. Numerous roads were flooded, closed and impassable due to flash flooding. In Rockford, numerous cars were stranded in flood waters with several water rescues from the stranded vehicles. Kent Creek was out of its banks. A parking lot at a pharmacy was flooded and people were unable to leave the building . Numerous residential roads were flooded and impassable in Loves Park, Machesney Park and Pecatonica. In Winnebago, 4 to 6 inches of flowing water was reported on roads. Storm total rainfall totals included 5.69 inches in Loves Park; 5.48 inches at Rockford International Golf Course; 5.21 inches at Winnebago; 5.00 inches at Pecatonica; 4. 11 inches at Rockford Airport; 3.80 inches 3 miles ENE of Machesney Park and 3.46 inches 2 miles southeast of Roscoe.

**WINNEBAGO COUNTY --- 7.3 ESE CHERRY VLY [42.21, -88.81], 8.9 E CHERRY VLY [42.21, -88.78]**

	06/28/17 19:23 CST		0	Tornado (EF1, L: 1.64 mi , W: 100 yd)
	06/28/17 19:25 CST		0	Source: NWS Storm Survey

An EF-1 tornado with maximum winds of 100 mph touched down west of the intersection of Huber and Genoa Roads and lifted east of the intersection of Huber and Fern Hill Roads. The tornado was on the ground for 1.6 miles. Damage was mainly to trees with a few homes experiencing property damage.

**BOONE COUNTY --- 3.6 W HUNTER [42.43, -88.94], 2.2 WNW IRENE [42.18, -88.94], 2.2 ESE HERBERT [42.16, -88.71], 3.2 SE CAPRON [42.36, -88.71]**

	06/28/17 19:25 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/29/17 01:30 CST		0	Source: Emergency Manager

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Very heavy rain fell across Boone County during the evening hours of June 28th. Numerous roads were flooded, closed and impassable due to flash flooding. Many county roads were also flooded and closed. Significant flooding was reported on many roads in Belvidere where there were water rescues from stranded vehicles. Ditches were overflowing onto Genoa Road. Storm total rainfall reports included 4.95 inches 2 miles northwest of Belvidere and 4.70 inches in Belvidere.</p>				
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<b>MCHENRY COUNTY --- MARENGO [42.25, -88.60]</b>				
	06/28/17 19:35 CST		0	Funnel Cloud
	06/28/17 19:35 CST		0	Source: Law Enforcement
<p>Marengo police reported a funnel cloud.</p>				
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<b>LAKE COUNTY --- ANTIOCH [42.47, -88.10]</b>				
	06/28/17 19:45 CST		0	Thunderstorm Wind (EG 65 kt)
	06/28/17 19:45 CST		0	Source: Emergency Manager
<p>Numerous trees and large tree limbs were blown down, possibly from a concentrated microburst.</p>				
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<b>LAKE COUNTY --- 0.1 WSW PETITE LAKE [42.45, -88.07]</b>				
	06/28/17 19:46 CST		0	Thunderstorm Wind (EG 55 kt)
	06/28/17 19:46 CST		0	Source: Public
<p>Trees were blown down in the East Loon Lake area.</p>				
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<b>MCHENRY COUNTY --- 4.5 SSW CHEMUNG [42.36, -88.71], 8.4 WSW CORAL [42.16, -88.71], 2.3 NNW BARRINGTON HILLS [42.16, -88.20], 2.6 ENE SILVER LAKES [42.26, -88.20]</b>				
	06/28/17 21:30 CST		0	Flash Flood (due to Heavy Rain)
	06/29/17 01:30 CST		0	Source: Law Enforcement
<p>Heavy rain caused flooding across parts of southern McHenry County including flash flooding on Route 23 in Marengo and Algonquin Road in Algonquin. Storm total rainfall amounts included 3.36 inches 1 mile east southeast of Lake In The Hills; 3.21 inches 1 mile north of Algonquin; 3.17 inches in Cary and 2.68 inches in Crystal Lake.</p>				
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<b>DU PAGE COUNTY --- GLENDALE HGTS [41.93, -88.05]</b>				
	06/28/17 22:40 CST		2K	Thunderstorm Wind (EG 50 kt)
	06/28/17 22:40 CST		0	Source: Public
<p>Several power lines and a few small trees were blown down.</p>				
<hr/>				
<b>(IL-Z032) LIVINGSTON</b>				
	06/28/17 23:55 CST		0	High Wind (MAX 53 kt)
	06/28/17 23:55 CST		0	
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<b>BOONE COUNTY --- 3.6 W HUNTER [42.43, -88.94], 2.2 WNW IRENE [42.18, -88.94], 2.2 ESE HERBERT [42.16, -88.71], 3.2 SE CAPRON [42.36, -88.71]</b>				
	06/29/17 01:30 CST		0	Flood (due to Heavy Rain)
	06/29/17 16:30 CST		0	Source: Emergency Manager
<p>Flooding continued during the morning and afternoon of June 29th after heavy rain and flash flooding during the evening of June 28th.</p>				
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<b>WINNEBAGO COUNTY --- 2.4 W SEWARD [42.23, -89.40], 3.6 W DURAND [42.44, -89.40], 3.1 E THE LEDGES [42.43, -88.94], 3.6 S CHERRY VLY [42.18, -88.94]</b>				
	06/29/17 01:30 CST		0	Flood (due to Heavy Rain)
	06/29/17 16:30 CST		0	Source: Emergency Manager
<p>Flooding continued during the morning and afternoon of June 29th after heavy rain and flash flooding during the evening of June 28th.</p>				
<p><b>Severe thunderstorms produced heavy rain, flash flooding, wind damage and a few tornadoes during the evening hours of June 28th. A wake low after earlier thunderstorms caused high winds across part of central Illinois including a measured gust to 61 mph at Pontiac Airport (KPNT).</b></p>				



## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PORTER COUNTY --- VALPARAISO [41.47, -87.05]</b>				
	06/13/17 17:00 CST	0		Hail (1.25 in)
	06/13/17 17:07 CST	0		Source: Emergency Manager
Quarter to half dollar size hail was reported in Valparaiso.				
<b>BENTON COUNTY --- 2.6 E FREE [40.63, -87.40], 2.8 W FOWLER [40.63, -87.37], 2.8 W FOWLER [40.62, -87.37], 2.6 E FREE [40.62, -87.40]</b>				
	06/13/17 18:30 EST	0		Flash Flood (due to Heavy Rain)
	06/13/17 23:15 EST	0		Source: Emergency Manager
State Road 18 west of US 41 was flooded and impassable. Rainfall of 2.50 inches was reported in Earl Park and 1.99 inches was measured in Fowler.				
<b>Scattered thunderstorms produced hail and flooding across parts of Northwest Indiana during the afternoon and evening of June 13 into the early morning of June 14th.</b>				
<b>JASPER COUNTY --- 2.0 W WHEATFIELD [41.20, -87.09]</b>				
	06/14/17 17:19 CST	0		Thunderstorm Wind (EG 52 kt)
	06/14/17 17:19 CST	0		Source: Trained Spotter
Wind gusts were estimated between 50 and 60 mph, two miles west of Wheatfield.				
<b>Scattered thunderstorms produced damaging winds in parts of northwest Indiana during the afternoon and evening of June 14th.</b>				
<b>LAKE COUNTY --- CEDAR LAKE [41.37, -87.45]</b>				
	06/20/17 14:15 CST	0		Thunderstorm Wind (EG 52 kt)
	06/20/17 14:15 CST	0		Source: Public
Wind gusts were estimated between 50 and 60 mph.				
<b>A severe thunderstorm moved across parts of far northwest Indiana during the afternoon of June 20th ahead of a cold front.</b>				
<b>LAKE COUNTY --- DYER [41.50, -87.53]</b>				
	06/23/17 04:57 CST	0		Thunderstorm Wind (EG 55 kt)
	06/23/17 04:57 CST	0		Source: Social Media
Large tree limbs and a few trees were blown down.				
<b>Scattered thunderstorms moved across northwest Indiana during the morning hours of June 23rd producing wind damage.</b>				
<b>LAKE MICHIGAN</b>				
<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	06/14/17 13:50 CST	0		Marine Thunderstorm Wind (MG 51 kt)
	06/14/17 13:56 CST	0		Source: C-MAN Station
Winds gusted above 34 knots for 6 minutes with a peak gust to 51 knots.				
<b>WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 0.8 NNW WAUKEGAN HARBOR [42.36, -87.81]</b>				
	06/14/17 14:10 CST	0		Marine Thunderstorm Wind (MG 50 kt)
	06/14/17 14:30 CST	0		Source: C-MAN Station
Winds gusted above 34 knots for 20 minutes with a peak gust to 50 knots.				
<b>WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 0.8 NNW WAUKEGAN HARBOR [42.36, -87.81]</b>				
	06/14/17 17:20 CST	0		Marine Thunderstorm Wind (MG 43 kt)
	06/14/17 17:20 CST	0		Source: C-MAN Station
<b>Severe thunderstorms moved across parts of southern Lake Michigan during the afternoon of June 14th producing strong winds.</b>				

## Storm Data and Unusual Weather Phenomena - June 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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WINTHROP HARBOR TO WILMETTE HARBOR IL 5NM OFFSHORE TO MID LAKE COUNTY --- 0.8 NNW WAUKEGAN HARBOR [42.36, -87.81]	06/28/17 20:10 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	06/28/17 20:10 CST		0	Source: C-MAN Station

Strong to severe thunderstorms moved across portions of southern Lake Michigan during the evening hours of June 28th.