

Storm Data and Unusual Weather Phenomena - August 2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
DU PAGE COUNTY --- 1.5 SSE NORTH LAKE [41.90, -87.94]				
	08/13/19 17:36 CST	0		Thunderstorm Wind (MG 50 kt)
	08/13/19 17:36 CST	0		Source: Broadcast Media
A wind gust to 58 mph was measured in Elmhurst.				
COOK COUNTY --- 0.6 SSE LA GRANGE HIGHLANDS [41.77, -87.92], 0.9 W WESTERN SPRINGS [41.78, -87.90]				
	08/13/19 18:00 CST	0		Thunderstorm Wind (EG 50 kt)
	08/13/19 18:00 CST	0		Source: Public
Large tree limbs up to 6 inches in diameter were blown down along Plainfield Road between County Line and Wolf Roads.				
Scattered thunderstorms moved across parts of northeast Illinois during the evening of August 13th.				
LA SALLE COUNTY --- 0.9 NE UTICA [41.34, -89.01]				
	08/16/19 18:15 CST	0		Hail (1.00 in)
	08/16/19 18:16 CST	0		Source: Social Media
Scattered thunderstorms moved across parts of north central Illinois during the evening of August 16th.				
WILL COUNTY --- 1.8 WNW PEOTONE [41.34, -87.81], 0.4 E PEOTONE [41.33, -87.77]				
	08/17/19 01:30 CST	0		Hail (1.75 in)
	08/17/19 01:38 CST	0		Source: Trained Spotter
Large hail to the size of golf balls fell for several minutes over much of Peotone causing damage to roofs, siding and vehicles.				
WILL COUNTY --- PEOTONE [41.33, -87.78]				
	08/17/19 01:30 CST	0		Thunderstorm Wind (EG 65 kt)
	08/17/19 01:30 CST	0		Source: Law Enforcement
Wind gusts were estimated to 75 mph.				
WILL COUNTY --- PEOTONE [41.33, -87.78]				
	08/17/19 01:36 CST	0		Thunderstorm Wind (MG 55 kt)
	08/17/19 01:36 CST	0		Source: Trained Spotter
WILL COUNTY --- 2.9 ESE PEOTONE [41.31, -87.73]				
	08/17/19 01:40 CST	0		Thunderstorm Wind (EG 55 kt)
	08/17/19 01:40 CST	0		Source: Emergency Manager
Several large tree limbs were blown down and the roof of an old barn was damaged.				
WILL COUNTY --- 4.6 SW BEECHER [41.30, -87.69]				
	08/17/19 01:43 CST	0		Thunderstorm Wind (EG 55 kt)
	08/17/19 01:43 CST	0		Source: Emergency Manager
Several large tree limbs were blown down. One large tree was snapped and a garage was damaged.				
WILL COUNTY --- 4.5 SW BEECHER [41.30, -87.68]				
	08/17/19 01:44 CST	0		Thunderstorm Wind (EG 55 kt)
	08/17/19 01:44 CST	0		Source: Emergency Manager
An old barn was pushed off its foundation and a silo was damaged.				
WILL COUNTY --- 3.6 S BEECHER [41.30, -87.63]				
	08/17/19 01:46 CST	0		Thunderstorm Wind (EG 55 kt)
	08/17/19 01:46 CST	0		Source: Emergency Manager

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Several silos and associated equipment were blown over and damaged on W County Line Road. A large tree limb was blown down.

KANKAKEE COUNTY --- 0.9 NE GRANT PARK [41.24, -87.64]

	08/17/19 01:54 CST		0	Thunderstorm Wind (EG 55 kt)
	08/17/19 01:54 CST		0	Source: Amateur Radio

Multiple 6 inch diameter tree limbs were snapped off of healthy trees. A 2 foot diameter tree was blown down.

Scattered thunderstorms moved across parts of east central Illinois during the early morning hours of August 17th producing large hail and damaging winds.

WILL COUNTY --- 1.7 SSE BARBERS CORNERS [41.70, -88.05], 1.9 SE BARBERS CORNERS [41.70, -88.05]

	08/18/19 06:00 CST		0	Thunderstorm Wind (EG 55 kt)
	08/18/19 06:00 CST		0	Source: Law Enforcement

Numerous trees and power lines were damaged along Briarcliff Road in the vicinity of Ashbury Avenue, Oxford Road and Queenswood Road.

DU PAGE COUNTY --- 0.9 E WOODRIDGE [41.73, -88.01], 1.7 NNE WOODRIDGE [41.75, -88.01]

	08/18/19 06:05 CST		0	Thunderstorm Wind (EG 55 kt)
	08/18/19 06:05 CST		0	Source: NWS Employee

Numerous tree limbs were blown down along Lemont Road between 75th Street and 87th Street.

DU PAGE COUNTY --- 2.0 WNW WILLOWBROOK [41.76, -88.01]

	08/18/19 06:05 CST		0	Thunderstorm Wind (EG 55 kt)
	08/18/19 06:05 CST		0	Source: NWS Employee

A tree limb over 20 feet long and 2 feet in diameter was snapped off in McCollum Park.

DU PAGE COUNTY --- 0.5 W WILLOWBROOK [41.75, -87.98]

	08/18/19 06:06 CST		0	Thunderstorm Wind (EG 50 kt)
	08/18/19 06:06 CST		0	Source: Social Media

At least one small tree limb was blown down along with numerous twigs.

DU PAGE COUNTY --- 0.9 NW DOWNERS GROVE [41.81, -88.01]

	08/18/19 06:08 CST		0	Thunderstorm Wind (EG 55 kt)
	08/18/19 06:08 CST		0	Source: Social Media

A large tree was blown down.

COOK COUNTY --- 1.5 E ELGIN [42.03, -88.25]

	08/18/19 06:10 CST		0	Thunderstorm Wind (EG 50 kt)
	08/18/19 06:10 CST		0	Source: Social Media

A large tree limb was blown down.

DU PAGE COUNTY --- 1.5 ESE OAK BROOK [41.82, -87.94]

	08/18/19 06:25 CST		0	Thunderstorm Wind (EG 50 kt)
	08/18/19 06:25 CST		0	Source: Broadcast Media

Numerous large tree limbs were blown down along Adams Road.

COOK COUNTY --- 0.9 NW BURBANK [41.74, -87.78]

	08/18/19 06:45 CST		0	Heavy Rain
	08/18/19 07:00 CST		0	Source: COOP Observer

Rainfall of 1.01 inches was measured in 15 minutes.

MCHENRY COUNTY --- 0.9 WSW MC CULLOM LAKE [42.34, -88.32]

	08/18/19 06:50 CST		0	Thunderstorm Wind (EG 55 kt)
	08/18/19 06:50 CST		0	Source: Trained Spotter

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A tree limb 8 to 10 inches in diameter was blown onto power lines near Ojibwa Lane and Curran Road. A 17 inch diameter tree limb was snapped off in the same neighborhood. Additional small twigs and limbs were blown down.				
LAKE COUNTY --- 0.5 W FT SHERIDAN [42.20, -87.81]				
	08/18/19 07:28 CST		0	Heavy Rain
	08/18/19 07:48 CST		0	Source: Public
Rainfall of 0.99 inches was measured in 20 minutes.				
COOK COUNTY --- 1.2 SE HANSON PARK [41.89, -87.81], 1.2 SE HANSON PARK [41.89, -87.80], 1.2 SE HANSON PARK [41.89, -87.80], 1.2 SE HANSON PARK [41.89, -87.81]				
	08/18/19 07:30 CST		0	Flood (due to Heavy Rain)
	08/18/19 10:00 CST		0	Source: Social Media
Southbound Harlem Avenue was closed due to flooding at the North Boulevard underpass.				
COOK COUNTY --- NILES [42.03, -87.80]				
	08/18/19 07:30 CST		0	Thunderstorm Wind (EG 50 kt)
	08/18/19 07:30 CST		0	Source: Law Enforcement
Tree damage was reported in Niles.				
COOK COUNTY --- 0.5 SW DEERING [41.93, -87.68], 0.3 SW DEERING [41.93, -87.67], 0.4 NNW CLYBOURN [41.92, -87.67], 0.5 NW CLYBOURN [41.92, -87.68]				
	08/18/19 07:45 CST		0	Flood (due to Heavy Rain)
	08/18/19 10:00 CST		0	Source: Social Media
About one foot of standing water was reported on Elston Avenue near Fullerton Avenue.				
COOK COUNTY --- 1.6 E CLYBOURN [41.92, -87.64]				
	08/18/19 07:50 CST		0	Thunderstorm Wind (EG 50 kt)
	08/18/19 07:50 CST		0	Source: Social Media
A large tree limb was blown down.				
COOK COUNTY --- 2.3 ESE CLYBOURN [41.91, -87.63], 2.3 E CLYBOURN [41.91, -87.63], 2.3 ESE CLYBOURN [41.91, -87.63], 2.3 ESE CLYBOURN [41.91, -87.63]				
	08/18/19 08:00 CST		0	Flood (due to Heavy Rain)
	08/18/19 10:00 CST		0	Source: NWS Employee
Minor flooding was reported on La Salle Drive under Lake Shore Drive.				
Scattered thunderstorms moved across parts of northeast Illinois during the morning of August 18th.				
(IL-Z014) COOK				
	08/22/19 12:50 CST	1	0	Rip Current
	08/22/19 12:50 CST		0	
Direct Fatalities: M35IW				
An 11 year old girl was swept into Lake Michigan by high waves while standing on a breakwall in the 700 block of East 31st Drive in Chicago. A 35 year old man jumped into Lake Michigan to help her. Both people were pulled out of the lake by lifeguards and firefighters. The 11 year girl was in good condition and survived. The 35 year old man was found unresponsive in the water and later died at a nearby hospital. Waves 5 to 6 feet were reported at the Wilmette buoy.				
INDIANA, Northwest				
JASPER COUNTY --- DEMOTTE [41.20, -87.20]				

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	08/17/19 02:30 CST		0	Thunderstorm Wind (EG 52 kt)
	08/17/19 02:30 CST		0	Source: Trained Spotter

Tree limbs were blown down with wind gusts estimated to 60 mph.

JASPER COUNTY --- 2.2 ESE KERSEY [41.19, -87.11], 2.9 SSE WHEATFIELD [41.16, -87.04]

	08/17/19 02:36 CST		0	Thunderstorm Wind (EG 60 kt)
	08/17/19 02:38 CST		0	Source: Trained Spotter

Widespread wind damage was reported in an area starting just southeast of Stoutsburg to south of Wheatfield. Numerous trees were snapped and uprooted. One tree fell onto a vehicle.

Scattered severe thunderstorms moved across parts of northwest Indiana during the early morning of August 17th.

LAKE COUNTY --- 1.7 NW GLEN PARK WEST [41.57, -87.30]

	08/18/19 06:40 CST		0	Thunderstorm Wind (MG 50 kt)
	08/18/19 06:40 CST		0	Source: Mesonet

A weather station at Interstate 65 and Interstate 80/94 measured a wind gust to 58 mph.

Scattered thunderstorms moved across parts of northwest Indiana during the morning of August 18th.

NEWTON COUNTY --- 2.9 NNE EFFNER [40.79, -87.49], 3.0 WNW KENTLAND [40.79, -87.48]

	08/26/19 14:59 CST		0	Tornado (EFU, L: 0.41 mi , W: 50 yd)
	08/26/19 15:00 CST		0	Source: Storm Chaser

A brief tornado occurred in a field outside of Kentland. No damage was reported.

Low topped convective showers moved across northwest Indiana during the afternoon of August 26th producing one brief tornado.

LAKE MICHIGAN

BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]

	08/18/19 06:54 CST		0	Marine Thunderstorm Wind (MG 42 kt)
	08/18/19 07:12 CST		0	Source: C-MAN Station

Winds gusted above 34 knots for 18 minutes with a peak gust to 42 knots.

WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WILMETTE BUOY [42.14, -87.66]

	08/18/19 07:40 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	08/18/19 07:40 CST		0	Source: Buoy

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]

	08/18/19 07:54 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/18/19 07:56 CST		0	Source: C-MAN Station

Scattered thunderstorms moved across parts of southern Lake Michigan during the morning of August 18th.