

Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
WILL COUNTY --- (LOT) LEWIS UNIVERSITY AIRPORT [41.61, -88.09]				
	06/04/24 18:13 CST		0	Thunderstorm Wind (MG 58 kt)
	06/04/24 18:16 CST		0	Source: Official NWS Observations
Severe winds blew by the NWS Chicago WFO for at least a few minutes peaking at 67 mph. A 4" diameter tree limb was downed at the office.				
COOK COUNTY --- 0.5 E CHICAGO LAWN [41.77, -87.68]				
	06/04/24 18:56 CST		0	Thunderstorm Wind (EG 56 kt)
	06/04/24 18:56 CST		0	Source: Broadcast Media
A large tree was blown down onto a house on Oakley Avenue.				
KENDALL COUNTY --- 0.9 SW OSWEGO [41.67, -88.36]				
	06/04/24 22:30 CST		0	Thunderstorm Wind (EG 52 kt)
	06/04/24 22:30 CST		0	Source: Public
A photo received showed a small tree snapped at the trunk.				
KANE COUNTY --- 1.4 S AURORA [41.74, -88.32]				
	06/04/24 22:35 CST		0	Thunderstorm Wind (EG 52 kt)
	06/04/24 22:35 CST		0	Source: NWS Employee
A large tree branch was downed south of Aurora.				
KANE COUNTY --- 1.4 S NORTH AURORA [41.78, -88.33]				
	06/04/24 22:38 CST		0	Thunderstorm Wind (EG 52 kt)
	06/04/24 22:38 CST		0	Source: NWS Employee
An NWS employee reported a sizeable tree branch down, easily over one inch in diameter.				
COOK COUNTY --- AUSTIN [41.90, -87.76]				
	06/04/24 23:20 CST		0	Thunderstorm Wind (EG 52 kt)
	06/04/24 23:35 CST		0	Source: Public
Multiple reports of tree damage from around Chicago's Austin neighborhood were relayed via the city's CHI311 program.				
COOK COUNTY --- IRVING PARK [41.95, -87.72]				
	06/04/24 23:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/04/24 23:40 CST		0	Source: Public
Multiple reports of tree damage from around Chicago's Austin, Irving Park, and Avondale neighborhoods were relayed via the city's CHI311 program.				
COOK COUNTY --- 0.4 NNE BLUE ISLAND [41.66, -87.68], 0.8 SW RIVERDALE [41.62, -87.64], 0.9 SE RIVERDALE [41.62, -87.62], 1.1 SE WEST ROSELAND [41.68, -87.62], 0.9 SSE MORGAN PARK [41.68, -87.67]				
	06/06/24 01:15 CST		0	Flood (due to Heavy Rain)
	06/06/24 05:00 CST		0	Source: Broadcast Media
Instances of street flooding were reported across the Harvey, Riverdale, and Calumet Park areas.				
Multiple clusters of thunderstorms moved across the WFO Chicago CWA during the evening and night of the 4th resulting in a handful of wind damage reports, primarily across the Chicago metro, as well as some localized street flooding.				
(IL-Z014) COOK				
	06/06/24 11:00 CST	1	0	High Wind (MAX 39 kt)
	06/06/24 11:00 CST	1	0	

Direct Fatalities: M27EQ

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An iron worker died and one other was injured after scaffolding collapsed in Chicago. Officials say two men were working on the University of Chicago cancer pavilion when high winds caused the scaffolding to collapse leaving the two to fall eight stories. One of the men had died on site while the other was transported to a hospital in critical condition, but survived. Winds during the day were regularly gusting between 40 and 45 mph around the city with a peak wind gust of 51 mph measured at Midway Airport that afternoon.

DU PAGE COUNTY --- 0.7 N CAROL STREAM [41.92, -88.13]

06/13/24 06:55 CST		0		Thunderstorm Wind (EG 61 kt)
06/13/24 06:55 CST		0		Source: Trained Spotter

A trained spotter reported tree limbs down around 6 inches in diameter as well as damage to a fence.

DU PAGE COUNTY --- 1.2 SW CLOVERDALE [41.93, -88.14]

06/13/24 06:58 CST		0		Thunderstorm Wind (MG 61 kt)
06/13/24 06:58 CST		0		Source: Trained Spotter

A trained spotter measured a peak gust of 70 mph and noted damage to patio furniture.

LA SALLE COUNTY --- 0.7 S STREATOR [41.11, -88.83]

06/13/24 19:30 CST		0		Thunderstorm Wind (EG 52 kt)
06/13/24 19:30 CST		0		Source: 911 Call Center

A 911 dispatch center reported power lines down and damage to trees in Streator.

LIVINGSTON COUNTY --- PONTIAC [40.88, -88.63]

06/13/24 19:35 CST		0		Thunderstorm Wind (EG 52 kt)
06/13/24 19:35 CST		0		Source: 911 Call Center

A 911 dispatch center reported power lines down, damage to trees, and a downed street lamp in Pontiac.

LIVINGSTON COUNTY --- FAIRBURY [40.75, -88.52]

06/13/24 19:40 CST		0		Thunderstorm Wind (EG 52 kt)
06/13/24 19:40 CST		0		Source: 911 Call Center

A 911 dispatch center reported power lines down and damage to trees in Fairbury.

FORD COUNTY --- 4.3 WSW GARBER [40.51, -88.46], 2.0 WNW GIBSON CITY [40.48, -88.41]

06/13/24 19:50 CST		0		Tornado (EF1, L: 3.35 mi , W: 1300 yd)
06/13/24 19:52 CST		0		Source: NWS Storm Survey

An NWS damage survey confirmed an EF-1 tornado with peak winds around 110 mph began in McLean County and crossed into Ford County before lifting just northwest of Gibson City. While in the WFO Chicago CWA, the tornado produced mostly tree and power line damage in addition to damage to a few grain bins.

FORD COUNTY --- 1.7 ENE GIBSON CITY [40.48, -88.34]

06/13/24 19:57 CST		0		Thunderstorm Wind (EG 52 kt)
06/13/24 19:57 CST		0		Source: Mesonet

An Ambient weather station measured a 63 mph gust northeast of Gibson City.

FORD COUNTY --- 0.9 NW GIBSON CITY MUNICIPAL AIRPORT [40.49, -88.28]

06/13/24 19:58 CST		0		Thunderstorm Wind (EG 56 kt)
06/13/24 19:58 CST		0		Source: Public

Pictures received showed a wooden shed whose side and roof were ripped off, a children's playset blown over, the top shed of a trailer blown off, and several softwood trees snapped north of Elliot.

FORD COUNTY --- ELLIOTT [40.47, -88.27]

06/13/24 19:58 CST		0		Thunderstorm Wind (EG 56 kt)
06/13/24 19:58 CST		0		Source: Emergency Manager

Emergency management reported trees down on power lines and a shed that had been blown across the road.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FORD COUNTY --- 1.4 NNE PROCTOR [40.43, -88.39]				
	06/13/24 19:59 CST		0	Thunderstorm Wind (EG 56 kt)
	06/13/24 19:59 CST		0	Source: Broadcast Media
Broadcast media relayed trees down across state routes 47 and 54 south and southwest of Gibson City.				
FORD COUNTY --- GIBSON CITY [40.47, -88.37]				
	06/13/24 19:59 CST		0	Thunderstorm Wind (EG 56 kt)
	06/13/24 19:59 CST		0	Source: Local Official
Numerous trees and power lines were downed across Gibson City. A stoplight had also been blown off its pole and panels were blown out of a fence.				
FORD COUNTY --- SIBLEY [40.59, -88.38]				
	06/13/24 19:59 CST		0	Thunderstorm Wind (EG 52 kt)
	06/13/24 19:59 CST		0	Source: Broadcast Media
Broadcast media relayed trees down in Sibley, including one down onto a house.				
FORD COUNTY --- 0.9 SW MELVIN [40.56, -88.26]				
	06/13/24 20:05 CST		0	Thunderstorm Wind (EG 56 kt)
	06/13/24 20:05 CST		0	Source: Emergency Manager
Emergency management reported numerous power lines and power poles downed southwest of Melvin.				
FORD COUNTY --- 0.2 WNW PAXTON [40.46, -88.10]				
	06/13/24 20:18 CST		0	Thunderstorm Wind (EG 56 kt)
	06/13/24 20:18 CST		0	Source: Emergency Manager
Two cars were crushed by falling trees near the intersection of Center St and Maple St in Paxton.				
FORD COUNTY --- PAXTON [40.46, -88.10]				
	06/13/24 20:18 CST		0	Thunderstorm Wind (EG 56 kt)
	06/13/24 20:18 CST		0	Source: Emergency Manager
Emergency management reported trees down in Paxton, including at least one large tree snapped at the trunk.				
One lone thunderstorm on the morning of the 13th produced severe winds over portions of the Chicago metro. Additional clusters of strong to severe storms developed that afternoon and evening mainly impacting areas south of I-80 with severe winds and one tornado.				
OGLE COUNTY --- POLO [41.98, -89.58]				
	06/16/24 14:16 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:16 CST		0	Source: Public
A few 3 to 5 inch diameter tree limbs were downed in Polo.				
LEE COUNTY --- 4.1 SW GRAND DETOUR [41.86, -89.47]				
	06/16/24 14:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:25 CST		0	Source: Broadcast Media
A picture was received of a downed tree near Dixon.				
WINNEBAGO COUNTY --- 2.9 E WINNEBAGO [42.27, -89.17]				
	06/16/24 14:56 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:56 CST		0	Source: Broadcast Media
The canopy of the Mobil gas station at US-20 and N Meridian Road collapsed.				
WINNEBAGO COUNTY --- 3.1 E WINNEBAGO [42.27, -89.17]				
	06/16/24 14:56 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:56 CST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous trees and power lines were reported down across the Parker Woods subdivision.				
WINNEBAGO COUNTY --- 3.4 SSE WEMPLETON [42.30, -89.17]				
	06/16/24 14:56 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:56 CST		0	Source: Broadcast Media
A 6 to 7 inch diameter tree limb was reported down at WIFR-TV.				
WINNEBAGO COUNTY --- 3.6 E WINNEBAGO [42.27, -89.16]				
	06/16/24 14:56 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 14:56 CST		0	Source: Emergency Manager
A large tree was reported down on the side of a house.				
WINNEBAGO COUNTY --- 1.3 N ROCKFORD [42.29, -89.08]				
	06/16/24 15:04 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:04 CST		0	Source: Trained Spotter
A 5 to 6 inch diameter tree limb was downed near Auburn and Main streets.				
OGLE COUNTY --- 0.5 W ROCHELLE [41.92, -89.08]				
	06/16/24 15:10 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:10 CST		0	Source: Trained Spotter
A 5 inch diameter tree branch was down onto a home causing damage to the porch.				
KANE COUNTY --- 2.5 SSW RICHARDSON [41.94, -88.60]				
	06/16/24 15:15 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:15 CST		0	Source: Emergency Manager
Trees were down and blocking both lanes of traffic on County Line Rd at Winters Rd in Maple Park.				
(IL-Z012) KANE				
	06/16/24 15:25 CST		0	Dust Storm
	06/16/24 15:35 CST		0	
KANE COUNTY --- 1.9 SSW CAMPTON HILLS [41.94, -88.43]				
	06/16/24 15:27 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:27 CST		0	Source: Emergency Manager
Trees and power lines were reported down on Circle Dr in Campton Hills.				
KANE COUNTY --- 2.1 S CAMPTON HILLS [41.93, -88.41]				
	06/16/24 15:31 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:31 CST	1	0	Source: Emergency Manager
A tree fell on a child in Campton Hills resulting in one injury.				
KANE COUNTY --- WEST DUNDEE [42.10, -88.28]				
	06/16/24 15:36 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:47 CST		0	Source: Emergency Manager
Multiple reports were received of trees down and power outages in the Elgin, West Dundee, and Carpentersville areas.				
KANE COUNTY --- 1.1 WNW ELGIN [42.05, -88.30]				
	06/16/24 15:38 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:38 CST		0	Source: Emergency Manager
A large tree was down across Buckeye St in Elgin blocking the road.				
MCHENRY COUNTY --- VILLAGE OF LAKEWOOD [42.22, -88.38]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/16/24 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 15:45 CST		0	Source: Public

Tree damage was reported in Lakewood.

WILL COUNTY --- BOLINGBROOK [41.70, -88.07]

	06/16/24 16:06 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 16:06 CST		0	Source: Public

An 8 inch diameter tree limb was reported snapped in Bolingbrook.

COOK COUNTY --- 0.7 S JEFFERSON PARK [41.97, -87.77]

	06/16/24 16:15 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 16:15 CST		0	Source: 911 Call Center

Numerous trees and large branches were reported down in the Jefferson Park and Portage Park neighborhoods of Chicago.

COOK COUNTY --- WEST HUMBOLDT PARK [41.90, -87.74]

	06/16/24 16:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 16:25 CST		0	Source: 911 Call Center

Numerous trees and large branches were reported down in the West Humboldt Park neighborhood of Chicago.

COOK COUNTY --- 0.4 NW BURNSIDE [41.73, -87.60]

	06/16/24 16:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/24 16:45 CST		0	Source: 911 Call Center

Numerous trees and large branches were reported down in the Chatham and Burnside neighborhoods of Chicago.

A mesoscale convective vortex produced windy thunderstorms as it moved across northern Illinois during the afternoon of the 16th. These storms developed a gust front which managed to kick up dust and significantly reduce visibilities across parts of Kane County.

(IL-Z104) CENTRAL COOK COUNTY

	06/17/24 09:00 CST	1	0	Strong Wind (MAX 23 kt)
	06/17/24 09:00 CST	1	0	

Direct Fatalities: M16IW

On the morning of the 17th, two 16-year-olds, one boy and one girl, were on a raft near Montrose Beach when strong winds allegedly caused their raft to flip over. A bystander pulled the girl to shore but officials were unable to recover the boy before he drowned. At the time, winds at Montrose harbor were peaking in the 20-23 kt range and the Chicago pier buoy was recording wave heights of 1 to 1.5 ft.

LEE COUNTY --- 0.9 NW WALTON [41.73, -89.44]

	06/20/24 15:00 CST		0	Heavy Rain
	06/20/24 16:30 CST		0	Source: Public

Private weather KILDIXON53 recorded 2.71 inches of rain in an hour and a half's time. 2.28 inches of that fell in 40 minutes with over an inch being recorded in a 15 minute span.

During the afternoon of the 20th, a line of showers and thunderstorms produced a narrow corridor of very heavy rainfall in the Sauk Valley area of northern Illinois.

MCHENRY COUNTY --- 0.5 W UNION [42.23, -88.54]

	06/22/24 05:21 CST		0	Heavy Rain
	06/23/24 05:21 CST		0	Source: Social Media

A 24 hour rainfall of 5" was recorded in Union.

BOONE COUNTY --- 0.9 NE BELVIDERE [42.26, -88.84]

	06/22/24 11:47 CST		0	Heavy Rain
	06/23/24 11:47 CST		0	Source: Broadcast Media

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A 24 hour rainfall of 3.8" was recorded in Belvidere.				
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MCHENRY COUNTY --- HEBRON [42.47, -88.43]	06/22/24 19:30 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:30 CST	0		Source: Public
Numerous trees were reported down in Hebron.				
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WINNEBAGO COUNTY --- MACHESNEY PARK [42.35, -89.04]	06/22/24 19:30 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:30 CST	0		Source: Public
Large branches were downed in Machesney Park.				
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MCHENRY COUNTY --- RICHMOND [42.47, -88.30]	06/22/24 19:37 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:37 CST	0		Source: Trained Spotter
Photos were received showing several large tree limbs down across Richmond, some that appear to be as large as 12 inches in diameter.				
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MCHENRY COUNTY --- 1.7 WSW WOODSTOCK [42.31, -88.48]	06/22/24 19:45 CST	0		Heavy Rain
	06/22/24 22:45 CST	0		Source: Mesonet
Mesonet station DW7142 recorded 3.8" of rain.				
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MCHENRY COUNTY --- 2.1 NNW FRANKLINVILLE [42.31, -88.52]	06/22/24 19:45 CST	0		Heavy Rain
	06/22/24 23:30 CST	0		Source: Mesonet
Mesonet station GW1054 recorded 4.69" of storm total rainfall.				
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MCHENRY COUNTY --- WOODSTOCK [42.32, -88.45]	06/22/24 19:45 CST	0		Heavy Rain
	06/22/24 23:30 CST	0		Source: Mesonet
Storm total rainfall of 4.68" was recorded in Woodstock.				
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LAKE COUNTY --- 1.0 NNE LOON LAKE [42.46, -88.08]	06/22/24 19:46 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:46 CST	0		Source: Public
Large trees were reported down near the Lagoona Lake neighborhood of Antioch.				
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LAKE COUNTY --- 1.2 SE ANTIOCH [42.47, -88.08]	06/22/24 19:46 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:46 CST	0		Source: Social Media
A 9 inch diameter tree branch was reported down just southeast of Antioch.				
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LAKE COUNTY --- LINDENHURST [42.41, -88.03]	06/22/24 19:57 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 19:57 CST	0		Source: Public
A power pole was snapped and fence panels were blown out in Lindenhurst.				
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LAKE COUNTY --- 0.9 NW GAGES LAKE [42.37, -87.99]	06/22/24 19:59 CST	0		Thunderstorm Wind (MG 52 kt)
	06/22/24 19:59 CST	0		Source: Public
A 60 mph gust was recorded by an Ambient weather station.				

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LAKE COUNTY --- INGLESIDE [42.38, -88.14]				
	06/22/24 19:59 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 19:59 CST		0	Source: Public
A tree was reported down in Ingleside.				
LAKE COUNTY --- 0.7 N SYLVAN LAKE [42.25, -88.05]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet
Private weather station KILMUNDE4 recorded a 3 hour rainfall amount of 4.37".				
LAKE COUNTY --- 0.9 NW TOWER LAKES [42.24, -88.16]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:30 CST		0	Source: Mesonet
An Ambient weather station recorded 4.94" of storm total rainfall.				
LAKE COUNTY --- 1.0 SE WAUCONDA [42.25, -88.13]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 21:58 CST		0	Source: Emergency Manager
Emergency management recorded 4.75" of rain near the intersection of S Main St and Ivanhoe Rd in Wauconda.				
LAKE COUNTY --- 1.0 W IVANHOE [42.28, -88.06]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 22:50 CST		0	Source: Mesonet
Mesonet station IVNHC recorded 4.02" of rain.				
LAKE COUNTY --- 1.0 W MUNDELEIN [42.26, -88.02]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet
Private weather station KILMUNDE40 recorded a 3 hour rainfall amount of 4.91".				
LAKE COUNTY --- 1.5 NNE VOLO [42.35, -88.16]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:30 CST		0	Source: Mesonet
A Davis personal weather station recorded 3.75" of storm total rainfall.				
MCHENRY COUNTY --- 0.7 S VILLAGE OF LAKEWOOD [42.21, -88.38]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 22:20 CST		0	Source: Mesonet
Mesonet station AU144 recorded 3" of rain.				
MCHENRY COUNTY --- 1.2 NE HOLIDAY HILLS [42.30, -88.21]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet
Private weather station KILHDLID3 recorded a 3 hour rainfall amount of 4.35".				
MCHENRY COUNTY --- 1.2 NW RIDGEFIELD [42.28, -88.38]				
	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:30 CST		0	Source: Mesonet
A Davis personal weather station recorded 3.78" of storm total rainfall.				
MCHENRY COUNTY --- 1.5 SSE HOLIDAY HILLS [42.27, -88.22]				

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	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:30 CST		0	Source: Mesonet

An Ambient weather station recorded 5.03" of storm total rainfall.

MCHENRY COUNTY --- 1.7 ENE HOLIDAY HILLS [42.30, -88.20]

	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:30 CST		0	Source: Mesonet

A Davis personal weather station recorded 3.76" of storm total rainfall.

MCHENRY COUNTY --- 2.1 NNW FRANKLINVILLE [42.31, -88.52]

	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet

Private weather station KILWOODS62 recorded a 3 hour rainfall amount of 4.61".

MCHENRY COUNTY --- 2.1 S MCHENRY [42.31, -88.27]

	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet

Private weather station KILMCHEN111 recorded a 3 hour rainfall amount of 4.24".

MCHENRY COUNTY --- 2.1 SSW MCCULLOM LAKE [42.33, -88.31]

	06/22/24 20:00 CST		0	Heavy Rain
	06/22/24 23:00 CST		0	Source: Mesonet

Private weather station KILMCHEN3 recorded a 3 hour rainfall amount of 5.78".

WINNEBAGO COUNTY --- 2.3 WNW ROCKFORD [42.29, -89.12], 2.3 WNW ROCKFORD [42.29, -89.12], 2.1 NW ROCKFORD [42.29, -89.11], 2.1 NW ROCKFORD [42.29, -89.11]

	06/22/24 20:00 CST		0	Flash Flood (due to Heavy Rain)
	06/23/24 02:00 CST		0	Source: Broadcast Media

Floodwater was reported on Auburn St near Central Ave in Rockford.

LAKE COUNTY --- (UGN) WAUKEGAN AIRPORT [42.42, -87.87]

	06/22/24 20:09 CST		0	Thunderstorm Wind (MG 55 kt)
	06/22/24 20:09 CST		0	Source: ASOS

LAKE COUNTY --- 0.9 SW SYLVAN LAKE [42.23, -88.06]

	06/22/24 20:15 CST		0	Heavy Rain
	06/22/24 22:49 CST		0	Source: Mesonet

Mesonet station FW7441 recorded 4.33" of rain.

LAKE COUNTY --- 1.2 NE NORTH BARRINGTON [42.22, -88.12]

	06/22/24 20:15 CST		0	Heavy Rain
	06/22/24 22:44 CST		0	Source: Mesonet

Mesonet station WYNGC recorded 3.35" of rain.

LAKE COUNTY --- 1.4 S RONDOUT [42.26, -87.90]

	06/22/24 20:15 CST		0	Heavy Rain
	06/22/24 22:45 CST		0	Source: Mesonet

Mesonet station EW1412 1 recorded 3.17" of rain.

LAKE COUNTY --- 1.5 SSW LIBERTYVILLE [42.26, -87.96]

	06/22/24 20:15 CST		0	Heavy Rain
	06/22/24 22:47 CST		0	Source: Mesonet

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Mesonet station FW4338 recorded 5.33" of rain.				
LAKE COUNTY --- ILLINOIS BEACH STATE PARK [42.43, -87.81]				
	06/22/24 20:15 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 20:15 CST	0		Source: Social Media
Numerous trees were downed in Illinois Beach State Park, a couple of which looked like possible lightning strikes.				
LAKE COUNTY --- LIBERTYVILLE [42.28, -87.95]				
	06/22/24 20:15 CST	0		Heavy Rain
	06/22/24 23:30 CST	0		Source: Mesonet
Storm total rainfall of 6.86" was recorded in Libertyville.				
MCHENRY COUNTY --- 0.5 E CARY [42.21, -88.24]				
	06/22/24 20:15 CST	0		Heavy Rain
	06/22/24 23:30 CST	0		Source: Mesonet
Storm total rainfall of 5.99" was recorded in Cary.				
MCHENRY COUNTY --- 1.0 W CARY [42.21, -88.27]				
	06/22/24 20:15 CST	0		Heavy Rain
	06/22/24 23:49 CST	0		Source: Mesonet
Mesonet station FW3908 recorded 4.37" of rain.				
LAKE COUNTY --- 0.7 S HIGHWOOD [42.19, -87.81]				
	06/22/24 20:30 CST	0		Heavy Rain
	06/22/24 23:50 CST	0		Source: Mesonet
Mesonet station ECCIL recorded 3.41" of rain.				
LAKE COUNTY --- 0.5 W DEERFIELD [42.17, -87.86]				
	06/22/24 20:45 CST	0		Heavy Rain
	06/22/24 22:40 CST	0		Source: Mesonet
Mesonet station DRWI2 recorded 3.17" of rain.				
LAKE COUNTY --- 1.1 WNW ISLAND LAKE [42.29, -88.21], 1.1 SW ISLAND LAKE [42.27, -88.20], 1.0 SSE ISLAND LAKE [42.27, -88.18], 0.5 NE ISLAND LAKE [42.28, -88.18]				
	06/22/24 21:00 CST	0		Flash Flood (due to Heavy Rain)
	06/23/24 03:00 CST	0		Source: Amateur Radio
A radio operator reported culverts had overflowed and low-lying areas were flooded across Island Lake. A personal weather station recorded 4.40" of rainfall.				
MCHENRY COUNTY --- 1.0 SSW CRYSTAL LAKE [42.23, -88.33], 1.0 SSW CRYSTAL LAKE [42.23, -88.33], 1.0 SSW CRYSTAL LAKE [42.23, -88.33]				
	06/22/24 21:00 CST	0		Flash Flood (due to Heavy Rain)
	06/23/24 03:00 CST	0		Source: Trained Spotter
A video shared via social media showed over a foot of standing water in the intersection of US Rt 14 and Devonshire Ln in Crystal Lake.				
DE KALB COUNTY --- 1.7 NE DEKALB [41.95, -88.73]				
	06/22/24 21:25 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:25 CST	0		Source: Public
An approximately 8 inch diameter tree was uprooted in DeKalb.				
KANE COUNTY --- 0.9 NW ELBURN [41.89, -88.48], 1.3 WSW LA FOX [41.89, -88.44]				
	06/22/24 21:37 CST	0		Tornado (EF0, L: 2.34 mi , W: 300 yd)
	06/22/24 21:41 CST	0		Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
An EF0 tornado started just west of downtown Elburn, south of the railroad tracks, where concentrated tree damage was found. Crop damage was noted in the vicinity of Anderson Road. Pockets of tree damage continued to just east of Pauley Road just to the west of La Fox.				
KANE COUNTY --- 0.7 N BATAVIA [41.86, -88.32]				
	06/22/24 21:48 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:48 CST	0		Source: Emergency Manager
Numerous trees and large branches were downed near Batavia, including one large oak tree that had been uprooted. One tree had fallen onto power lines.				
KANE COUNTY --- 1.7 SW GENEVA [41.87, -88.35]				
	06/22/24 21:49 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:49 CST	0		Source: Public
Numerous trees and large branches were downed in the Randall Square park area near Fabyan Pkwy.				
KANE COUNTY --- 0.4 NE GENEVA [41.89, -88.32]				
	06/22/24 21:50 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:50 CST	0		Source: Emergency Manager
A tree had fallen down onto a house on Maple Ln near Center St in Geneva.				
KANE COUNTY --- 1.0 NNE BATAVIA [41.86, -88.32]				
	06/22/24 21:50 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:50 CST	0		Source: Public
Large tree branches were reported down on Fabyan Pkwy in Batavia.				
KANE COUNTY --- 1.2 NE BATAVIA [41.86, -88.30]				
	06/22/24 21:50 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:50 CST	0		Source: Social Media
A lot of tree branches in addition to one full grown tree were down on the northeast side of Batavia.				
DU PAGE COUNTY --- 1.4 S WEST CHICAGO [41.86, -88.20]				
	06/22/24 21:58 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 21:58 CST	0		Source: Public
A small carport was lofted and thrown 100 feet into a fence near West Chicago. Large tree branches were downed in the area as well.				
DU PAGE COUNTY --- 1.8 S WEST CHICAGO [41.85, -88.20], 0.2 SW THE MORTON ARBORETUM [41.82, -88.05]				
	06/22/24 21:58 CST	0		Tornado (EF0, L: 7.82 mi , W: 300 yd)
	06/22/24 22:08 CST	0		Source: NWS Storm Survey
This tornado began in the Blackwell Forest Preserve in Warrenville and tracked southeastward through the south side of Wheaton before lifting soon after it entered the Morton Arboretum. The tornado primarily caused tree damage along its path, though it also caused some minor damage to signs at a shopping center.				
DU PAGE COUNTY --- CAROL STREAM [41.91, -88.13]				
	06/22/24 22:00 CST	0		Thunderstorm Wind (EG 52 kt)
	06/22/24 22:00 CST	0		Source: Public
A large willow tree was downed onto a fence in Carol Stream.				
LAKE COUNTY --- 0.9 E KNOLLWOOD [42.29, -87.87], 0.9 ESE KNOLLWOOD [42.29, -87.87], 0.9 E KNOLLWOOD [42.29, -87.87], 0.9 E KNOLLWOOD [42.29, -87.87]				
	06/22/24 22:00 CST	0		Flash Flood (due to Heavy Rain)
	06/23/24 03:00 CST	0		Source: Emergency Manager
The railroad underpass along US Rt 41 just north of IL Rt 176 in Lake Bluff was flooded with at least two cars submerged.				
DU PAGE COUNTY --- 2.2 NNW LISLE [41.83, -88.10]				

Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/24 22:05 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:05 CST		0	Source: Public

Several trees and large limbs were downed along with some damage to signs on Butterfield Rd between Wheaton and Glen Ellyn.

DU PAGE COUNTY --- 1.0 WNW BUTTERFIELD [41.85, -88.06], 0.2 SE BUTTERFIELD [41.84, -88.04]				
	06/22/24 22:08 CST		0	Tornado (EF0, L: 1.19 mi , W: 50 yd)
	06/22/24 22:10 CST		0	Source: NWS Storm Survey

This brief tornado produced a narrow corridor of minor damage to trees and residences in the Butterfield West subdivision before lifting just northeast of the Butterfield Elementary School. Damage was consistent with EF0 winds near 70 mph.

DU PAGE COUNTY --- 0.9 SE BUTTERFIELD [41.83, -88.03]				
	06/22/24 22:09 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:09 CST		0	Source: Public

Several large tree branches were down and two large willow trees were uprooted.

DU PAGE COUNTY --- 0.8 N DOWNERS GROVE [41.82, -88.01]				
	06/22/24 22:11 CST		0	Thunderstorm Wind (EG 61 kt)
	06/22/24 22:11 CST		0	Source: NWS Storm Survey

Widespread damage to trees on the north side of Downers Grove was determined to be the result of a severe straight-line winds with magnitude up to 70 mph.

DU PAGE COUNTY --- 0.3 S DOWNERS GROVE [41.81, -88.01]				
	06/22/24 22:13 CST		0	Thunderstorm Wind (EG 61 kt)
	06/22/24 22:13 CST		0	Source: Social Media

The steeple of Gloria Dei Lutheran Church was heavily damaged and left leaning by severe straight line winds.

DU PAGE COUNTY --- 1.1 NE DOWNERS GROVE [41.82, -87.99], 1.1 NW WESTMONT [41.81, -87.98]				
	06/22/24 22:13 CST		0	Tornado (EF0, L: 0.86 mi , W: 50 yd)
	06/22/24 22:14 CST		0	Source: NWS Storm Survey

A brief tornado touched down near Fairview Avenue and 38th Street in Oak Brook. The first damage was noted along Ridgewood Court and 38th Street, where multiple trees had large branches broken. The tornado moved generally to the southeast, entering Downers Grove near Cumnor Road and 39th Street, where damage was noted to numerous trees. Minor damage was also noted to the cupola of a nearby residence. The tornado moved through the Longmeadow neighborhood, continuing to damage numerous trees. In some areas, the most significant tree damage was noted just above roof level. The tornado slightly intensified near 41st Street and Williams Street, where a few homes had minor roofing damage and numerous trees had large branches broken. Debris from damaged fences was blown in a somewhat convergent pattern toward 41st Street on opposite sides of the street. The tornado appeared to dissipate just southeast of this area as it approached Westmont . The peak wind of this tornado was estimated at 80 mph.

DU PAGE COUNTY --- 0.9 NW WESTMONT [41.81, -87.98]				
	06/22/24 22:14 CST		0	Thunderstorm Wind (MG 53 kt)
	06/22/24 22:14 CST		0	Source: Public

A 61 mph gust was recorded by a Davis personal weather station.

DU PAGE COUNTY --- WESTMONT [41.80, -87.97]				
	06/22/24 22:14 CST		0	Thunderstorm Wind (EG 61 kt)
	06/22/24 22:14 CST		0	Source: NWS Storm Survey

Widespread damage to trees on the north side of Westmont was determined to be the result of severe straight-line winds with magnitude up to 70 mph.

DU PAGE COUNTY --- CLARENDON HILLS [41.80, -87.95]				
	06/22/24 22:15 CST		0	Thunderstorm Wind (EG 61 kt)
	06/22/24 22:15 CST		0	Source: NWS Storm Survey

Widespread damage to trees in Clarendon Hills was determined to be the result of severe straight-line winds with magnitude up to 70 mph.

COOK COUNTY --- 1.2 NW INDIAN HEAD PARK [41.78, -87.92]				
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Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/24 22:16 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:16 CST		0	Source: Public
Large tree branches were downed and an approximately 12 inch diameter tree was snapped at the base in Katherine Legge Memorial Park.				
LAKE COUNTY --- 1.4 NNE WEST LAKE FOREST [42.24, -87.86], 1.5 NNE WEST LAKE FOREST [42.24, -87.86], 1.1 WNW LAKE FOREST [42.26, -87.86], 0.9 E KNOLLWOOD [42.29, -87.87], 1.5 NNE KNOLLWOOD [42.31, -87.88], 0.7 NNW PARK CITY [42.36, -87.89], 0.5 NNW PARK CITY [42.36, -87.90], 0.7 E KNOLLWOOD [42.29, -87.88]				
	06/22/24 22:20 CST		0	Flash Flood (due to Heavy Rain)
	06/23/24 03:00 CST		0	Source: Public
The northbound lane of US Rt 41 was closed between IL Rt 60 in Lake Forest and Washington St in Waukegan due to areas of flooding.				
KENDALL COUNTY --- 0.6 N BOULDER HILL [41.72, -88.34]				
	06/22/24 22:24 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:24 CST		0	Source: Emergency Manager
A downed tree was blocking the road at Briarcliff and Fernwood Roads in Boulder Hill.				
WILL COUNTY --- 2.0 NW BOLINGBROOK [41.72, -88.10]				
	06/22/24 22:24 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:24 CST		0	Source: NWS Employee
A 20 foot long, 6 inch diameter tree branch was down and blocking westbound lanes of Royce Rd.				
COOK COUNTY --- 0.6 NNW GREATER GRAND CROSSING [41.78, -87.63], 0.6 NNW GREATER GRAND CROSSING [41.78, -87.63], 0.7 NNW GREATER GRAND CROSSING [41.78, -87.63], 0.8 NNW GREATER GRAND CROSSING [41.78, -87.63]				
	06/22/24 22:45 CST		0	Flash Flood (due to Heavy Rain)
	06/23/24 04:00 CST		0	Source: Law Enforcement
The viaduct along South State St immediately south of 63rd St was flooded and impassable.				
COOK COUNTY --- 1.0 NNW ARCHER HEIGHTS [41.82, -87.72], 0.9 NNW ARCHER HEIGHTS [41.82, -87.72], 0.7 NNW BRIGHTON PARK [41.83, -87.70], 0.7 NNW BRIGHTON PARK [41.83, -87.70]				
	06/22/24 22:45 CST		0	Flash Flood (due to Heavy Rain)
	06/23/24 04:00 CST		0	Source: Broadcast Media
I-55 was flooded across all lanes between Pulaski Rd and Kedzie Ave.				
WILL COUNTY --- 2.6 SW PLAINFIELD [41.60, -88.23]				
	06/22/24 22:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/24 22:45 CST		0	Source: NWS Employee
A big tree limb had broken off and was stuck in the lower branches of the tree.				
A line of severe thunderstorms dropped south across northern Illinois during the evening and night of the 22nd. The line produced four EF-0 tornadoes in addition to widespread wind damage across the Chicago metro. Many also saw torrential rainfall and localized flash flooding, particularly in extreme northeast Illinois north of the I-90 corridor where a widespread 3-6" of rain fell.				
KENDALL COUNTY --- 0.5 W PLANO [41.66, -88.54]				
	06/24/24 23:01 CST		0	Hail (1.00 in)
	06/24/24 23:01 CST		0	Source: Emergency Manager
KENDALL COUNTY --- YORKVILLE [41.64, -88.45]				
	06/24/24 23:09 CST		0	Hail (1.00 in)
	06/24/24 23:09 CST		0	Source: Public
KANKAKEE COUNTY --- BRADLEY [41.14, -87.86]				
	06/24/24 23:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/24/24 23:45 CST		0	Source: Emergency Manager
A large tree was down on a house in Bradley.				

Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GRUNDY COUNTY --- 0.9 SSW EAST BROOKLYN [41.16, -88.27]				
	06/25/24 01:00 CST	0		Thunderstorm Wind (EG 52 kt)
	06/25/24 01:00 CST	0		Source: Emergency Manager
A large tree was down on a house at Good Farm and Lincoln Roads in Gardner.				
KANKAKEE COUNTY --- 0.5 W HERSCHER [41.05, -88.11]				
	06/25/24 01:30 CST	0		Thunderstorm Wind (EG 52 kt)
	06/25/24 01:30 CST	0		Source: Broadcast Media
A photo was shared of corn flattened in the Herscher area by wind and hail.				
IROQUOIS COUNTY --- 2.1 N CRESCENT CITY [40.80, -87.86]				
	06/25/24 02:40 CST	0		Thunderstorm Wind (EG 61 kt)
	06/25/24 02:40 CST	0		Source: Emergency Manager
A tree was blown down across Rt. 49 just north of Crescent City.				
IROQUOIS COUNTY --- 3.0 SW CRESCENT CITY [40.74, -87.90]				
	06/25/24 02:48 CST	0		Thunderstorm Wind (MG 68 kt)
	06/25/24 02:48 CST	0		Source: Mesonet
IROQUOIS COUNTY --- CRESCENT CITY [40.77, -87.86]				
	06/25/24 02:54 CST	0		Hail (1.00 in)
	06/25/24 02:54 CST	0		Source: Broadcast Media
IROQUOIS COUNTY --- WATSEKA [40.78, -87.73]				
	06/25/24 03:00 CST	0		Thunderstorm Wind (EG 61 kt)
	06/25/24 03:00 CST	0		Source: Emergency Manager
A tree was reported down on a car in Watseka.				
IROQUOIS COUNTY --- 2.7 ENE WOODWORTH [40.67, -87.79]				
	06/25/24 03:01 CST	0		Thunderstorm Wind (MG 58 kt)
	06/25/24 03:01 CST	0		Source: Public
A 67 mph gust was measured by a Davis personal weather station.				
IROQUOIS COUNTY --- WOODLAND [40.71, -87.73]				
	06/25/24 03:10 CST	0		Hail (1.00 in)
	06/25/24 03:10 CST	0		Source: Emergency Manager
IROQUOIS COUNTY --- MILFORD [40.63, -87.70]				
	06/25/24 03:18 CST	0		Thunderstorm Wind (EG 61 kt)
	06/25/24 03:18 CST	0		Source: Emergency Manager
Several large tree limbs were snapped and down onto a house in Milford.				
IROQUOIS COUNTY --- MILFORD [40.63, -87.70]				
	06/25/24 03:30 CST	0		Hail (1.00 in)
	06/25/24 03:30 CST	0		Source: Emergency Manager
IROQUOIS COUNTY --- 4.8 E WELLINGTON [40.53, -87.59]				
	06/25/24 03:53 CST	0		Hail (1.00 in)
	06/25/24 03:53 CST	0		Source: Broadcast Media
DE KALB COUNTY --- 1.2 N DEKALB [41.95, -88.75]				
	06/25/24 05:25 CST	0		Thunderstorm Wind (EG 52 kt)
	06/25/24 05:25 CST	0		Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous tree branches were down on the 1700 block of N 1st St. A tall tree had also snapped and another tree had fallen onto a house in the area.				
KANE COUNTY --- 2.1 SE KANEVILLE [41.81, -88.49]				
	06/25/24 05:42 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 05:42 CST		0	Source: Public
Power lines were reported down near 498 Lasher Rd.				
COOK COUNTY --- 1.0 E WHEELING [42.14, -87.91]				
	06/25/24 05:46 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 05:46 CST		0	Source: Trained Spotter
Numerous 3 inch diameter tree branches were down in Wheeling.				
COOK COUNTY --- NORWOOD PARK [41.99, -87.80]				
	06/25/24 06:07 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 06:07 CST		0	Source: Social Media
A 3-4 inch diameter tree limb was down in the Norwood Park neighborhood of Chicago.				
DU PAGE COUNTY --- 2.7 WSW WOODRIDGE [41.74, -88.10]				
	06/25/24 06:08 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 06:08 CST		0	Source: NWS Employee
Trees were reported down on the east side of Naperville.				
MCHENRY COUNTY --- 3.2 NNW MARENGO [42.29, -88.63]				
	06/25/24 06:08 CST		0	Lightning
	06/25/24 06:08 CST	1	0	Source: Broadcast Media
An employee of Nichols Farm and Orchard in Marengo was injured when he was struck by lightning. It's believed that lightning struck a tree and then traveled through the man who was nearby. He was transported to the hospital with minor to moderate injuries.				
COOK COUNTY --- 0.5 E HARWOOD HEIGHTS [41.97, -87.80]				
	06/25/24 06:10 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 06:10 CST		0	Source: Emergency Manager
Numerous large tree limbs near 6 inches in diameter were down and power lines were damaged in the Big Oaks neighborhood of Chicago.				
COOK COUNTY --- 0.8 NNW OLD IRVING PARK [41.96, -87.75]				
	06/25/24 06:10 CST		0	Thunderstorm Wind (EG 52 kt)
	06/25/24 06:10 CST		0	Source: Social Media
Inbound trains were being halted at the Mayfair station due to a tree down on the tracks.				
A cluster of strong to severe storms moved across Chicagoland during the night of the 24th immediately followed by a line of storms which went on to impact northern Illinois through the morning of the 25th. The storms produced mostly wind damage, mainly to trees, as well as some marginally severe hail. The storms also resulted in one man being struck by lightning in Marengo.				
MCHENRY COUNTY --- 1.3 N FRANKLINVILLE [42.30, -88.51]				
	06/25/24 17:27 CST		0	Hail (1.00 in)
	06/25/24 17:27 CST		0	Source: Trained Spotter
A photo shared via social media showed nickel to quarter size hail near South St and Franklinville Rd north of Franklinville.				
MCHENRY COUNTY --- 2.0 W WOODSTOCK [42.32, -88.49]				
	06/25/24 17:30 CST		0	Hail (1.00 in)
	06/25/24 17:30 CST		0	Source: Public
One inch hail was reported on the 400 block of Shannon Dr in Woodstock.				
MCHENRY COUNTY --- 2.3 WNW WOODSTOCK [42.33, -88.49]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/25/24 17:30 CST		0	Hail (1.00 in)
	06/25/24 17:30 CST		0	Source: Public

One inch hail was reported on the 300 block of N Rose Farm Rd in Woodstock.

A cluster of mostly sub-severe storms moved across far northern Illinois during the evening of the 25th producing isolated instances of severe hail near Woodstock.

(IL-Z103) NORTHERN COOK COUNTY

06/30/24 15:00 CST	1	0	Rip Current
06/30/24 15:00 CST	3	0	

Direct Fatalities: M41IW

Four people required rescuing while swimming near Lighthouse Beach during the afternoon of the 30th. Three of the four swimmers, two teenage girls and one adult woman, were rescued. One of the teenagers was transported to a hospital where she was treated and released while the others did not require hospital treatment. The fourth swimmer, a 41 year old man, could not be recovered. Rescue efforts continued into the next day but officials called off the search that afternoon when they were still unable to locate the man. His body was found 5 days later on July 5th by a fishing charter roughly two miles offshore from Dempster Street Beach. At the time of the incident, a red "no swimming" flag was flying at the beach, no lifeguards were on duty, and a "water closed, no swimming" sign was sitting at the entrance of the beach. A beach hazards statement and small craft advisory were in effect at the time advertising waves up to 8 feet.

INDIANA, Northwest

LAKE COUNTY --- LOWELL [41.29, -87.42]

06/13/24 21:40 CST		0	Thunderstorm Wind (MG 56 kt)
06/13/24 21:40 CST		0	Source: Mesonet

An Ambient weather station measured a 64 mph gust in Lowell. Pea sized hail was also reported.

Strong thunderstorms moved over northwest Indiana on the evening of the 13th producing one report of severe winds in Lowell.

BENTON COUNTY --- 0.7 N SWANINGTON [40.59, -87.28]

06/25/24 02:30 EST		0	Thunderstorm Wind (EG 52 kt)
06/25/24 02:30 EST		0	Source: Broadcast Media

A tree snapped and fell onto a car near Fowler.

A strong thunderstorm moved over northwest Indiana late during the night of the 24th resulting in one report of tree damage in which a tree snapped and fell onto a car near Fowler.

LAKE MICHIGAN

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- MONTROSE HARBOR [41.96, -87.64]

06/16/24 16:37 CST		0	Marine Thunderstorm Wind (MG 41 kt)
06/16/24 16:37 CST		0	Source: Mesonet

WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 1.1 E WINTHROP HARBOR [42.49, -87.78]

06/16/24 16:40 CST		0	Marine Thunderstorm Wind (MG 35 kt)
06/16/24 16:40 CST		0	Source: Buoy

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

06/16/24 16:44 CST		0	Marine Thunderstorm Wind (MG 43 kt)
06/16/24 16:44 CST		0	Source: C-MAN Station

A mesoscale convective vortex produced windy thunderstorms as it moved across northern Illinois and out over Lake Michigan on the

Storm Data and Unusual Weather Phenomena - June 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
16th.				
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WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 0.9 ENE WAUKEGAN HARBOR [42.37, -87.80]				
	06/22/24 20:12 CST	0		Marine Thunderstorm Wind (MG 41 kt)
	06/22/24 20:12 CST		0	Source: Buoy
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- MONTROSE HARBOR [41.96, -87.64]				
	06/22/24 22:12 CST	0		Marine Thunderstorm Wind (MG 34 kt)
	06/22/24 22:12 CST		0	Source: Mesonet
<hr/>				
A line of strong to severe thunderstorms moved over southern Lake Michigan during the evening and night of the 22nd.				
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	06/25/24 05:34 CST	0		Marine High Wind (MG 51 kt)
	06/25/24 05:34 CST		0	Source: C-MAN Station
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A strong low level jet produced gusty winds over southern Lake Michigan on the morning of the 25th, including one 51 kt gust recorded at the Harrsion-Dever Crib.				
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WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WILMETTE BUOY [42.14, -87.66]				
	06/25/24 06:00 CST	0		Marine Thunderstorm Wind (MG 37 kt)
	06/25/24 06:00 CST		0	Source: Buoy
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- MONTROSE HARBOR [41.96, -87.64]				
	06/25/24 06:22 CST	0		Marine Thunderstorm Wind (MG 48 kt)
	06/25/24 06:22 CST		0	Source: Mesonet
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	06/25/24 06:24 CST	0		Marine Thunderstorm Wind (MG 55 kt)
	06/25/24 06:24 CST		0	Source: C-MAN Station
<hr/>				
BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.72, -86.92]				
	06/25/24 06:56 CST	0		Marine Thunderstorm Wind (MG 42 kt)
	06/25/24 06:56 CST		0	Source: C-MAN Station

A line of strong to severe storms pushed south across southern Lake Michigan during the early morning of the 25th.