

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
WILL COUNTY --- 3.2 N SHOREWOOD [41.57, -88.21], 2.6 W CRYSTAL LAWNS [41.57, -88.20]				
	05/02/24 12:55 CST	0		Hail (1.00 in)
	05/02/24 13:02 CST	0		Source: Trained Spotter
Quarter size hail was reported along Caton Farm Road near and west of Route 59.				
COOK COUNTY --- 0.6 E LOGAN SQUARE [41.93, -87.70]				
	05/02/24 13:56 CST	0		Thunderstorm Wind (EG 55 kt)
	05/02/24 13:57 CST	0		Source: Social Media
Photos shared on social media showed several large tree limbs greater than 8 inches in diameter blown down on cars in the Logan Square neighborhood. One tree at least 1 foot in diameter was snapped near its base.				
COOK COUNTY --- 0.7 ENE BUCKTOWN [41.93, -87.67]				
	05/02/24 13:58 CST	0		Thunderstorm Wind (EG 55 kt)
	05/02/24 13:58 CST	0		Source: Broadcast Media
A portion of roofing material was peeled off a commercial structure near Fullerton Avenue and Ashland Avenue.				
COOK COUNTY --- 0.7 NW BUCKTOWN [41.93, -87.69]				
	05/02/24 13:59 CST	0		Thunderstorm Wind (MG 51 kt)
	05/02/24 13:59 CST	0		Source: Public
A private weather station near Logan Boulevard and Interstate 90 measured a wind gust to 59 mph.				
COOK COUNTY --- 0.4 WNW EAST PILSEN [41.86, -87.65], 0.3 WNW EAST PILSEN [41.86, -87.65], 0.3 W EAST PILSEN [41.86, -87.65], 0.4 W EAST PILSEN [41.86, -87.65]				
	05/02/24 14:15 CST	0		Flood (due to Heavy Rain)
	05/02/24 16:00 CST	0		Source: Social Media
A video shared on social media showed stopped cars due to flooding of an underpass on Halsted Street near 15th Place.				
COOK COUNTY --- 0.7 S BARTLETT [41.99, -88.18]				
	05/02/24 15:40 CST	0		Thunderstorm Wind (EG 50 kt)
	05/02/24 15:40 CST	0		Source: Emergency Manager
A large healthy tree limb was blown down.				
DU PAGE COUNTY --- (DPA) DUPAGE AIRPORT [41.90, -88.25]				
	05/02/24 15:40 CST	0		Thunderstorm Wind (EG 50 kt)
	05/02/24 15:40 CST	0		Source: Broadcast Media
A small plane was overturned.				
COOK COUNTY --- 0.9 SW BRIDGEVIEW [41.74, -87.81]				
	05/02/24 21:07 CST	0		Hail (1.00 in)
	05/02/24 21:08 CST	0		Source: Public
Scattered thunderstorms moved across parts of northern Illinois during the afternoon and evening of May 2nd, producing localized wind damage and large hail.				
WINNEBAGO COUNTY --- 5.0 NE PECATONICA [42.36, -89.29]				
	05/04/24 14:42 CST	0		Hail (1.00 in)
	05/04/24 14:43 CST	0		Source: Public
MCHENRY COUNTY --- MCHENRY [42.34, -88.27]				
	05/04/24 16:40 CST	0		Thunderstorm Wind (EG 50 kt)
	05/04/24 16:40 CST	0		Source: Social Media

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A photo shared on social media showed a softwood tree that was blown down.				
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LAKE COUNTY --- 0.5 E ROUND LAKE [42.35, -88.09]	05/04/24 16:55 CST	0		Thunderstorm Wind (EG 50 kt)
	05/04/24 16:55 CST	0		Source: Social Media
A photo shared on social media showed a tree that was blown down onto a fence.				
Scattered thunderstorms moved across parts of northern Illinois during the afternoon and evening of May 4th.				
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GRUNDY COUNTY --- CHANNAHON [41.41, -88.25]	05/07/24 12:43 CST	0		Hail (1.00 in)
	05/07/24 12:44 CST	0		Source: Social Media
Photos shared on social media showed quarter size hail.				
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COOK COUNTY --- MERRIONETTE PARK [41.68, -87.70]	05/07/24 12:52 CST	0		Hail (1.00 in)
	05/07/24 12:53 CST	0		Source: Public
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COOK COUNTY --- 0.9 SE BEVERLY [41.71, -87.67]	05/07/24 12:53 CST	0		Hail (1.00 in)
	05/07/24 12:54 CST	0		Source: Public
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COOK COUNTY --- 1.2 SW EVERGREEN PARK [41.71, -87.72]	05/07/24 12:55 CST	0		Hail (1.00 in)
	05/07/24 12:56 CST	0		Source: Public
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WILL COUNTY --- 0.7 NNE CHERRY HILL [41.53, -88.01], 0.8 NNE CHERRY HILL [41.53, -88.00], 0.3 E CHERRY HILL [41.52, -88.00], 0.2 ENE CHERRY HILL [41.52, -88.01]	05/07/24 13:00 CST	0		Flood (due to Heavy Rain)
	05/07/24 14:30 CST	0		Source: Social Media
A video shared on social media showed several inches of standing water on Gougar Road near Route 30. Gougar Road was also flooded near Francis Road.				
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BOONE COUNTY --- 0.7 SSW BLAINE [42.44, -88.80], 4.9 ENE BLAINE [42.47, -88.71]	05/07/24 13:05 CST	0		Tornado (EF0, L: 5.30 mi , W: 50 yd)
	05/07/24 13:13 CST	0		Source: NWS Storm Survey
A weak tornado touched down just west of Beaverton Road , about halfway between Hunter Road and Blaine Road. The tornado moved northeast producing sporadic tree damage in Boone County and crossed into McHenry County just north of Engelhardt Road.				
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WILL COUNTY --- 1.2 WSW MARLEY [41.54, -87.94]	05/07/24 13:07 CST	0		Hail (1.00 in)
	05/07/24 13:08 CST	0		Source: Public
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WINNEBAGO COUNTY --- 0.3 WSW MACHESNEY PARK [42.35, -89.05], 0.6 E MACHESNEY PARK [42.35, -89.03], 0.7 SW HARLEM [42.33, -89.03], 0.9 NNE LOVES PARK [42.33, -89.05]	05/07/24 13:10 CST	0		Flood (due to Heavy Rain)
	05/07/24 14:30 CST	0		Source: Broadcast Media
Saturn Street was flooded and front yards were flooded with several inches of water.				
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WILL COUNTY --- 2.0 NW MOKENA [41.55, -87.91]	05/07/24 13:12 CST	0		Hail (1.50 in)
	05/07/24 13:14 CST	0		Source: Social Media
A photo shared on social media showed mostly quarter size hail with the largest hail stones approximately 1.5 inches in diameter.				
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WILL COUNTY --- HOMER GLEN [41.60, -87.94]				

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	05/07/24 13:12 CST		0	Hail (1.00 in)
	05/07/24 13:13 CST		0	Source: Public
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MCHENRY COUNTY --- 3.8 NNW CHEMUNG [42.47, -88.71], 2.2 W BIG FOOT [42.49, -88.64]				
	05/07/24 13:13 CST		0	Tornado (EF0, L: 3.80 mi , W: 50 yd)
	05/07/24 13:18 CST		0	Source: NWS Storm Survey
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A tornado that touched down in Boone County crossed into McHenry County just north of Perkins Road . The tornado produced scattered tree damage along its path. A barn collapsed along Weidner Road. Several sheep were inside the barn when the tornado struck and two of the sheep were killed. It is at this location where the tornado was likely at peak intensity with estimated wind speeds of 85 mph. The tornado continued moving northeast and crossed into Walworth County in southern Wisconsin west of Lilja Road where a silo and barn were damaged .				
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COOK COUNTY --- 0.9 NE ORLAND HILLS [41.59, -87.83]				
	05/07/24 13:17 CST		0	Hail (1.00 in)
	05/07/24 13:18 CST		0	Source: Public
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COOK COUNTY --- 1.5 NNW TINLEY PARK [41.59, -87.80]				
	05/07/24 13:17 CST		0	Hail (1.75 in)
	05/07/24 13:20 CST		0	Source: Public
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COOK COUNTY --- 2.0 N TINLEY PARK [41.60, -87.79]				
	05/07/24 13:17 CST		0	Hail (2.00 in)
	05/07/24 13:20 CST		0	Source: Emergency Manager
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COOK COUNTY --- 0.5 W TINLEY PARK [41.57, -87.80]				
	05/07/24 13:19 CST		0	Hail (1.00 in)
	05/07/24 13:21 CST		0	Source: Trained Spotter
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COOK COUNTY --- 0.7 S ORLAND PARK [41.62, -87.85]				
	05/07/24 13:19 CST		0	Hail (1.25 in)
	05/07/24 13:21 CST		0	Source: Public
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COOK COUNTY --- 0.9 NW OAK FOREST [41.61, -87.76]				
	05/07/24 13:19 CST		0	Thunderstorm Wind (EG 50 kt)
	05/07/24 13:19 CST		0	Source: Public
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A photo showed a large tree that was blown down onto a fence.				
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COOK COUNTY --- 0.5 W ALSIP [41.67, -87.74]				
	05/07/24 13:20 CST		0	Thunderstorm Wind (EG 50 kt)
	05/07/24 13:20 CST		0	Source: Public
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Minor gutter damage to homes was reported.				
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COOK COUNTY --- 0.9 E ORLAND PARK [41.63, -87.83], 1.3 E ORLAND PARK [41.63, -87.82], 1.3 E ORLAND PARK [41.63, -87.82], 0.9 E ORLAND PARK [41.63, -87.83]				
	05/07/24 13:20 CST		0	Flood (due to Heavy Rain)
	05/07/24 14:45 CST		0	Source: Public
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Street flooding was reported.				
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COOK COUNTY --- 1.0 W PALOS PARK [41.67, -87.85]				
	05/07/24 13:20 CST		0	Hail (1.00 in)
	05/07/24 13:21 CST		0	Source: Trained Spotter
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COOK COUNTY --- 1.2 SW PALOS HEIGHTS [41.66, -87.81], 0.9 ENE PALOS HILLS [41.70, -87.80], 0.8 SW BURBANK [41.73, -87.77], 0.6 E HOMETOWN [41.73, -87.72], 1.7 WNW MT GREENWOOD [41.70, -87.73], 0.3 SSW CRESTWOOD [41.66, -87.75]				
	05/07/24 13:20 CST		0	Flood (due to Heavy Rain)
	05/07/24 15:00 CST		0	Source: Public

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Multiple reports of street flooding were received from Palos Heights, Chicago Ridge and Oak Lawn.

COOK COUNTY --- PALOS HEIGHTS [41.67, -87.80]

	05/07/24 13:21 CST	0		Hail (1.50 in)
	05/07/24 13:23 CST	0		Source: Trained Spotter

COOK COUNTY --- 0.7 S CRESTWOOD [41.65, -87.75]

	05/07/24 13:23 CST	0		Hail (1.25 in)
	05/07/24 13:24 CST	0		Source: Trained Spotter

COOK COUNTY --- 0.9 NW CRESTWOOD [41.67, -87.76]

	05/07/24 13:23 CST	0		Hail (1.50 in)
	05/07/24 13:25 CST	0		Source: Public

COOK COUNTY --- WORTH [41.69, -87.80]

	05/07/24 13:23 CST	0		Hail (1.00 in)
	05/07/24 13:24 CST	0		Source: Public

COOK COUNTY --- 0.7 N OAK FOREST [41.61, -87.75]

	05/07/24 13:24 CST	0		Hail (1.25 in)
	05/07/24 13:25 CST	0		Source: Public

COOK COUNTY --- 0.5 W ALSIP [41.67, -87.74]

	05/07/24 13:25 CST	0		Hail (1.25 in)
	05/07/24 13:26 CST	0		Source: Public

COOK COUNTY --- 1.0 W OAK LAWN [41.72, -87.77]

	05/07/24 13:26 CST	0		Hail (1.00 in)
	05/07/24 13:27 CST	0		Source: Public

COOK COUNTY --- HOMETOWN [41.73, -87.73]

	05/07/24 13:27 CST	0		Hail (1.00 in)
	05/07/24 13:28 CST	0		Source: Public

COOK COUNTY --- 0.8 WNW ROSELAND [41.71, -87.63], 0.3 WNW SOUTH CHICAGO [41.74, -87.56]

	05/07/24 13:29 CST	0		Thunderstorm Wind (EG 55 kt)
	05/07/24 13:33 CST	0		Source: 911 Call Center

Multiple reports of tree damage were received across south Chicago. The damage appeared to be most concentrated in the Washington Heights, Roseland, Chatham, Avalon Park, South Shore and South Chicago neighborhoods.

COOK COUNTY --- 0.9 SE BEVERLY VIEW [41.74, -87.67]

	05/07/24 13:31 CST	0		Hail (1.00 in)
	05/07/24 13:32 CST	0		Source: Trained Spotter

COOK COUNTY --- 1.0 SSE BRAINERD [41.72, -87.64], 0.6 NW ROSELAND [41.72, -87.63], 0.5 WNW ROSELAND [41.71, -87.63], 1.2 SSE BRAINERD [41.71, -87.64]

	05/07/24 13:40 CST	0		Flash Flood (due to Heavy Rain)
	05/07/24 15:00 CST	0		Source: Department of Highways

Traffic cameras showed all lanes of northbound Interstate 57 flooded between Halsted Street and Wentworth Avenue.

MCHENRY COUNTY --- 0.5 ENE HARVARD [42.42, -88.61], 0.6 ENE HARVARD [42.42, -88.61], 0.5 ESE HARVARD [42.42, -88.61], 0.5 ESE HARVARD [42.42, -88.61]

	05/07/24 13:45 CST	0		Flood (due to Heavy Rain)
	05/07/24 15:00 CST	0		Source: Broadcast Media

North Jefferson Street was flooded.

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MCHEMRY COUNTY --- 1.9 S HEBRON [42.44, -88.43]				
	05/07/24 13:45 CST	0		Thunderstorm Wind (EG 50 kt)
	05/07/24 13:45 CST	0		Source: Emergency Manager
Large tree limbs were blown down near Route 47 and Vanderkarr Road, which were impassable by cars.				
KANE COUNTY --- 1.0 NE LILY LAKE [41.96, -88.46]				
	05/07/24 19:14 CST	0		Thunderstorm Wind (EG 50 kt)
	05/07/24 19:14 CST	0		Source: Public
Several tree limbs 3 to 5 inches in diameter were blown down.				
KANE COUNTY --- 1.5 NNE MARYWOOD [41.82, -88.27]				
	05/07/24 19:23 CST	0		Thunderstorm Wind (MG 64 kt)
	05/07/24 19:23 CST	0		Source: Mesonet
A wind gust to 64 mph was measured.				
DU PAGE COUNTY --- NAPERVILLE [41.77, -88.15]				
	05/07/24 19:33 CST	0		Thunderstorm Wind (EG 50 kt)
	05/07/24 19:33 CST	0		Source: Social Media
A photo shared on social media showed a large tree limb that was blown down.				
Scattered thunderstorms moved across parts of northern Illinois during the afternoon of May 7th producing large hail, localized flooding and one tornado. Additional scattered thunderstorms developed during the evening of May 7th producing locally severe winds.				
WILL COUNTY --- 2.9 S TAMARACK [41.61, -88.26]				
	05/13/24 12:14 CST	0		Thunderstorm Wind (EG 50 kt)
	05/13/24 12:14 CST	0		Source: Social Media
An image was relayed on social media of utility poles blown down near Route 126 and County Line Road.				
WILL COUNTY --- LOCKPORT [41.59, -88.05]				
	05/13/24 12:59 CST	0		Thunderstorm Wind (EG 50 kt)
	05/13/24 12:59 CST	0		Source: Social Media
Tree limbs were blown down with one of the limbs 6 to 9 inches in diameter.				
COOK COUNTY --- 0.6 NNE ENGLEWOOD [41.78, -87.63], 0.5 N GREATER GRAND CROSSING [41.78, -87.62], 0.2 NE ROSELAND [41.71, -87.62], 0.7 W ROSELAND [41.71, -87.63]				
	05/13/24 14:00 CST	0		Flood (due to Heavy Rain)
	05/13/24 15:30 CST	0		Source: Public
Multiple reports of roadway flooding were received on Interstate 94 between Interstate 57 and Interstate 90.				
LIVINGSTON COUNTY --- 1.4 NW CHATSWORTH [40.77, -88.31], 1.3 NNE CHATSWORTH [40.77, -88.28], 0.7 SE CHATSWORTH [40.74, -88.28], 1.0 WSW CHATSWORTH [40.74, -88.31]				
	05/13/24 14:30 CST	0		Flood (due to Heavy Rain)
	05/13/24 20:30 CST	0		Source: COOP Observer
Flooding of yards, fields and roadways was reported near Chatsworth. Rainfall of 3.30 inches was measured in 4.5 hours.				
LAKE COUNTY --- 0.8 E FOX LAKE HILLS [42.41, -88.12], 1.6 ESE OLD MILL CREEK [42.41, -87.94], 3.0 N LIBERTYVILLE [42.32, -87.94], 2.0 SSW ROUND LAKE [42.32, -88.12]				
	05/13/24 17:00 CST	0		Flash Flood (due to Heavy Rain)
	05/13/24 18:30 CST	0		Source: Public
Street flooding was reported on the south side of Grayslake. Flooded roadways were reported near Route 45 and Route 132 near Grandwood Park. Rainfall of 1.45 inches was reported near this location in 75 minutes. Street flooding was reported in Round Lake and in Round Lake Beach.				
Scattered thunderstorms moved across parts of northern Illinois during the afternoon of May 13th which caused isolated wind damage				

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KANE COUNTY --- 0.9 NW SOUTH ELGIN [42.00, -88.30]				
	05/20/24 12:59 CST		0	Thunderstorm Wind (MG 51 kt)
	05/20/24 12:59 CST		0	Source: Public
A wind gust to 59 mph was measured by a private weather station. Tree limbs were blown down.				
KANE COUNTY --- ELGIN [42.04, -88.28]				
	05/20/24 13:00 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 13:00 CST		0	Source: Broadcast Media
A tree fell onto a car and damaged the windshield and a utility pole was blown down.				
COOK COUNTY --- 0.6 NE SOUTH BARRINGTON [42.10, -88.14]				
	05/20/24 13:10 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/24 13:10 CST		0	Source: Trained Spotter
Wind gusts were estimated between 50 and 60 mph. Small tree limbs were blown down.				
COOK COUNTY --- 2.6 NW ORLAND PARK [41.66, -87.88]				
	05/20/24 13:48 CST		0	Hail (1.00 in)
	05/20/24 13:49 CST		0	Source: Public
COOK COUNTY --- 0.9 NNE LINCOLN PARK [41.93, -87.64]				
	05/20/24 13:58 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 13:58 CST		0	Source: Social Media
Photos and video shared on social media showed numerous tree limbs blown down near Wrightwood Avenue and Hampden Court.				
COOK COUNTY --- 1.0 E LINCOLN PARK [41.92, -87.63]				
	05/20/24 13:58 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 13:58 CST		0	Source: Social Media
Photos shared on social media showed multiple large tree limbs blown down near Lincoln Park in Chicago.				
COOK COUNTY --- MERRIONETTE PARK [41.68, -87.70]				
	05/20/24 13:58 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 13:58 CST		0	Source: Social Media
Photos shared on social media showed small tree limbs blown down.				
COOK COUNTY --- 1.0 NW MORGAN PARK [41.70, -87.68]				
	05/20/24 14:00 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 14:00 CST	1	0	Source: Broadcast Media
A large tree fell on a car near 106th Street and Campbell Avenue. The man driving the car suffered a minor arm injury.				
COOK COUNTY --- BEVERLY [41.72, -87.68], 0.7 SSE BRAINERD [41.72, -87.64]				
	05/20/24 14:00 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 14:02 CST		0	Source: Public
Multiple reports of tree damage were received from the Beverly and Washington Heights neighborhoods in Chicago.				
COOK COUNTY --- ROSELAND [41.71, -87.62]				
	05/20/24 14:03 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 14:03 CST		0	Source: Public
Multiple reports of tree damage were received from the Roseland neighborhood in Chicago.				
COOK COUNTY --- CHATHAM [41.74, -87.62]				

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	05/20/24 14:05 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 14:05 CST		0	Source: Public

Multiple reports of tree damage were received from the Chatham neighborhood in Chicago.

KANKAKEE COUNTY --- 2.1 W GRANT PARK [41.24, -87.69]

05/20/24 15:22 CST		0	Thunderstorm Wind (EG 50 kt)
05/20/24 15:22 CST		0	Source: Public

Tree damage was reported west of Grant Park.

Scattered thunderstorms moved across parts of northern Illinois during the afternoon of May 20th.

(IL-Z003) WINNEBAGO, (IL-Z005) MCHENRY, (IL-Z006) LAKE, (IL-Z012) KANE, (IL-Z013) DU PAGE, (IL-Z032) LIVINGSTON, (IL-Z033) IROQUOIS, (IL-Z039) FORD, (IL-Z103) NORTHERN COOK COUNTY, (IL-Z104) CENTRAL COOK COUNTY

05/21/24 16:30 CST		0	High Wind (MAX 60 kt)
05/22/24 01:00 CST	2	0	

OGLE COUNTY --- 0.6 SW BUFFALO GROVE [41.97, -89.61]

05/21/24 19:20 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:20 CST		0	Source: Social Media

A large tree limb was blown down blocking Milledgeville Road.

OGLE COUNTY --- 0.7 N STILLMAN VALLEY [42.11, -89.18]

05/21/24 19:26 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:26 CST		0	Source: Public

Power lines were damaged causing power outages.

WINNEBAGO COUNTY --- 1.1 WNW PERRYVILLE [42.23, -89.00]

05/21/24 19:38 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:38 CST		0	Source: Public

A few power lines were blown down in southeast Rockford and Cherry Valley.

WINNEBAGO COUNTY --- 1.6 ENE ROCKFORD [42.28, -89.05]

05/21/24 19:41 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:41 CST		0	Source: Broadcast Media

A six inch diameter tree limb was blown down on Brendenwood Road.

WINNEBAGO COUNTY --- 0.9 SW MACHESNEY PARK [42.34, -89.05]

05/21/24 19:43 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:43 CST		0	Source: Emergency Manager

Power lines were blown down in Loves Park and Machesney Park.

WINNEBAGO COUNTY --- 3.7 NNW SHIRLAND [42.49, -89.23]

05/21/24 19:43 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:43 CST		0	Source: Emergency Manager

Power lines were blown down.

WINNEBAGO COUNTY --- 2.6 WNW ROCKTON [42.46, -89.12]

05/21/24 19:44 CST		0	Thunderstorm Wind (EG 50 kt)
05/21/24 19:44 CST		0	Source: Public

Tree damage was reported west of Rockton.

Scattered thunderstorms moved across parts of northwest Illinois during the evening of May 21st producing scattered wind damage.

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High winds developed across northern Illinois during the evening of May 21st and continued into the early morning of May 22nd also producing wind damage, widespread in some areas. In Kane County, multiple tree limbs were blown down in Aurora; a tree limb was blown down blocking a roadway near Burlington; tree limbs were blown down along Wabash Avenue and Army Trail Road near St. Charles; and in Elgin, a tree was blown down onto a car damaging the windshield and another tree was blown down and fell onto two people. Both were transported to a hospital with non critical injuries.

In Lake County, a utility pole was leaning near the Des Plaines River and Oak Spring Road near Libertyville and a large tree was blown down at Adler Park School in Libertyville. Other power line damage was reported in Indian Creek and North Chicago. A tree was blown down onto a house causing structural damage in Round Lake Beach. Nearby power lines were also damaged.

In Ford County, A large tree limb was blown down onto a structure in Gibson City. Power outages were also reported. In Winnebago County, A photo showed a large portion of a tree that was blown down onto a house near Lincliff Drive and Samuelson Road in Cherry Valley. In DuPage County, a large tree was blown down onto a road and power lines were blown down in Warrenville. Widespread tree damage including uprooted trees along with power outages were reported across all of Iroquois County.

In Cook County, small trees were blown down and small tree limbs were broken and scattered in a street near Arlington Heights; Utility poles were blown down west of Barlett; Trees and power lines were blown down in Des Plaines and a tree was blown down blocking a road in Wilmette.

Numerous trees, tree limbs and power lines were blown down in Chicago, with over 1,900 reports of tree emergencies. Some of the reports included a tree that fell onto two cars in the Gold Coast neighborhood; A large tree limb that fell onto a car on West School Street in Roscoe Village; Widespread tree damage was reported across the Big Oaks area of Chicago east of Harlem and Foster; Widespread tree limbs were blown down across the Irving Park neighborhood; A tree was blown down in Lakeview and a tree limb was blown down on the Yellow Line tracks near the Dempster-Skokie stop, at one point, suspending services.

Peak high wind gusts included 62 mph east of Beaverville in Iroquois County; 62 mph west of Pontiac in Livingston County; 62 mph at the Aurora Municipal Airport in Kane County; 61 mph north of Piper City in Ford County; 60 mph southwest of Milford in Iroquois County; 58 mph in near Clifton in Iroquois County; 58 mph at Chicago O'Hare Airport and 58 mph near Woodstock in McHenry County. Wind gusts between 50 and 55 mph occurred across many locations in northern Illinois.

WILL COUNTY --- 1.9 S NEW LENOX [41.48, -87.97]

05/24/24 11:20 CST	0	Hail (1.00 in)
05/24/24 11:21 CST	0	Source: Emergency Manager

Dime to quarter size hail was reported along Laraway Road near Nelson Road and Cedar Road.

WILL COUNTY --- 1.6 SSW MONEE [41.40, -87.75]

05/24/24 11:45 CST	0	Hail (1.00 in)
05/24/24 11:55 CST	0	Source: Trained Spotter

Hail up to quarter size lasted for 10 minutes near Pauling Road and Egyptian Trail.

COOK COUNTY --- 0.9 NW MORGAN PARK [41.70, -87.68]

05/24/24 11:53 CST	0	Thunderstorm Wind (EG 50 kt)
05/24/24 11:53 CST	0	Source: Public

Scattered tree damage was reported in the Morgan Park neighborhood of Chicago.

WILL COUNTY --- 1.2 WNW UNIVERSITY PARK [41.45, -87.70]

05/24/24 11:54 CST	0	Hail (1.00 in)
05/24/24 11:56 CST	0	Source: Trained Spotter

Quarter size hail was reported near University Parkway and Monee Road.

COOK COUNTY --- 0.6 E CHATHAM [41.74, -87.61], 0.4 E SOUTH SHORE [41.76, -87.56]

05/24/24 12:04 CST	0	Thunderstorm Wind (EG 50 kt)
05/24/24 12:06 CST	0	Source: Public

Scattered tree damage was reported in the Chicago neighborhoods of Chatham, Calumet Heights, Avalon Park and South Shore.

IROQUOIS COUNTY --- 3.8 NW CISSNA PARK [40.61, -87.94]

05/24/24 12:32 CST	0	Thunderstorm Wind (EG 50 kt)
05/24/24 12:32 CST	0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Six power lines were blown down across the road along County Road N 1000 E between County Roads 800 N and East 900 N.				

(IL-Z033) IROQUOIS, (IL-Z039) FORD				
	05/24/24 15:45 CST		0	High Wind (MAX 53 kt)
	05/24/24 18:30 CST		0	

WINNEBAGO COUNTY --- 2.9 W LATHAM PARK [42.37, -89.12]				
	05/24/24 17:08 CST		0	Thunderstorm Wind (EG 50 kt)
	05/24/24 17:08 CST		0	Source: Public

A photo showed several large tree limbs blown down near Latham Road and Owen Center Road.

WINNEBAGO COUNTY --- 0.1 S LATHAM PARK [42.37, -89.06]				
	05/24/24 17:10 CST		0	Thunderstorm Wind (EG 50 kt)
	05/24/24 17:10 CST		0	Source: Public

Large tree limbs were blown down on Latham Road just west of the Rock River.

Scattered thunderstorms moved across northern Illinois during the late morning and afternoon of May 24th.

High winds developed across parts of east central Illinois during the afternoon and continued into the early evening. A private weather station gusted to 61 mph near Claytonville in Iroquois County. In Ford County, A large evergreen tree was uprooted onto a garage and power lines near Cherry Street and Pells Street in Paxton; A large tree limb was blown down onto a car near Orleans Avenue and Washington Street in Paxton and utility poles were blown down near the intersection of County Roads 1100N and 1300E near Melvin.

COOK COUNTY --- 1.0 NNW ARCHER HEIGHTS [41.82, -87.73], 1.1 N ARCHER HEIGHTS [41.83, -87.72], 1.0 N ARCHER HEIGHTS [41.82, -87.72], 0.9 NNW ARCHER HEIGHTS [41.82, -87.73]				
	05/26/24 10:00 CST		0	Flood (due to Heavy Rain)
	05/26/24 11:30 CST		0	Source: Public

Standing water was reported on Interstate 55 near Pulaski Road.

Scattered thunderstorms moved across northern Illinois on May 26th producing isolated flooding.

LAKE COUNTY --- 1.0 NW ZION [42.46, -87.84], 1.0 NE ZION [42.46, -87.82], 1.0 SE ZION [42.44, -87.82], 1.0 SW ZION [42.44, -87.84]				
	05/28/24 16:30 CST		0	Flood (due to Heavy Rain)
	05/28/24 18:30 CST		0	Source: Social Media

Photos shared on social media showed flooded ditches and yards near Zion. A private weather station measured 1.90 inches of rain, with 1.34 inches in 30 minutes ending at 1615 CST and 1.67 inches in 60 minutes ending at 1645 CST.

Scattered thunderstorms moved across northern Illinois on May 28th producing isolated flooding.

INDIANA, Northwest

LAKE COUNTY --- 2.5 NNW LAKE STATION [41.60, -87.26]				
	05/02/24 14:23 CST		0	Hail (1.00 in)
	05/02/24 14:24 CST		0	Source: Public

Quarter size hail was estimated in the Miller Beach neighborhood of Gary.

LAKE COUNTY --- 2.6 NNW LAKE STATION [41.60, -87.26]				
	05/02/24 14:23 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/24 14:23 CST		0	Source: Public

A 65 mph wind gust was estimated.

Scattered thunderstorms moved across parts of northwest Indiana during the afternoon of May 2nd producing isolated severe winds and large hail.

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LAKE COUNTY --- 1.7 SE HOBART [41.51, -87.23]				
	05/07/24 13:49 CST	0		Hail (1.50 in)
	05/07/24 13:51 CST	0		Source: CoCoRaHS
LAKE COUNTY --- 0.8 SW HOBART [41.52, -87.26]				
	05/07/24 13:51 CST	0		Hail (1.00 in)
	05/07/24 13:52 CST	0		Source: Public
PORTER COUNTY --- 1.4 S PORTAGE [41.56, -87.18]				
	05/07/24 13:57 CST	0		Hail (1.00 in)
	05/07/24 13:58 CST	0		Source: Social Media
A photo shared on social media showed quarter size hail.				
PORTER COUNTY --- 1.2 SE DUNE ACRES [41.64, -87.06]				
	05/07/24 14:04 CST	0		Hail (1.25 in)
	05/07/24 14:06 CST	0		Source: Public
PORTER COUNTY --- 1.3 NNE PORTER [41.64, -87.06]				
	05/07/24 14:05 CST	0		Thunderstorm Wind (EG 60 kt)
	05/07/24 14:06 CST	0		Source: Fire Department/Rescue
Numerous trees were blown down including a tree down on a road near Route 20 and County Road 50.				
PORTER COUNTY --- 0.7 N PORTER [41.63, -87.07]				
	05/07/24 14:06 CST	0		Thunderstorm Wind (EG 60 kt)
	05/07/24 14:06 CST	0		Source: Fire Department/Rescue
Trees were blown down.				
PORTER COUNTY --- 0.9 SW PORTER [41.61, -87.08]				
	05/07/24 14:07 CST	0		Thunderstorm Wind (EG 60 kt)
	05/07/24 14:07 CST	0		Source: Public
Large trees were snapped near their base.				
PORTER COUNTY --- 0.5 E TOWN OF PINES [41.68, -86.95]				
	05/07/24 14:16 CST	0		Thunderstorm Wind (EG 60 kt)
	05/07/24 14:17 CST	0		Source: NWS Storm Survey
Tree damage in and near the Town of Pines was caused by a microburst.				
PORTER COUNTY --- TOWN OF PINES [41.68, -86.96]				
	05/07/24 14:16 CST	0		Hail (1.25 in)
	05/07/24 14:17 CST	0		Source: NWS Storm Survey
Wind driven hail caused damage to vehicles in and near the Town of Pines.				
Scattered thunderstorms moved across parts of northwest Indiana during the afternoon of May 7th producing large hail and scattered wind damage.				
BENTON COUNTY --- 0.5 ENE FOWLER [40.62, -87.31]				
	05/19/24 17:00 EST	0		Thunderstorm Wind (EG 50 kt)
	05/19/24 17:00 EST	0		Source: Emergency Manager
Shingles were blown off a portion of a roof on a house in the 110 block of East Main Street.				
Isolated thunderstorms moved across parts of northwest Indiana during the afternoon of May 19th.				
JASPER COUNTY --- 1.4 W DEMOTTE [41.19, -87.23]				

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/20/24 15:12 CST		0	Thunderstorm Wind (MG 62 kt)
	05/20/24 15:12 CST		0	Source: Trained Spotter
A wind gust to 71 mph was measured by a private weather station. Tree limbs 3 to 4 inches in diameter were blown down near County Roads 1200 N and 950 W.				
LAKE COUNTY --- 1.2 NNE CEDAR LAKE [41.39, -87.43]				
	05/20/24 15:37 CST		0	Hail (1.00 in)
	05/20/24 15:38 CST		0	Source: Trained Spotter
Nickel to quarter size hail was reported near Lake Shore Drive and Cline Avenue.				
PORTER COUNTY --- 3.0 ESE MALDEN [41.36, -86.98]				
	05/20/24 17:00 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 17:00 CST		0	Source: Trained Spotter
A photo was shared that showed four utility poles blown down near County Roads 450 E and 500 S.				
PORTER COUNTY --- 3.9 ESE MALDEN [41.36, -86.96]				
	05/20/24 17:00 CST		0	Thunderstorm Wind (EG 55 kt)
	05/20/24 17:00 CST		0	Source: Trained Spotter
Photos were shared which showed a three center pivot irrigation system that was blown over near County Roads 550 E and 500 S. Large portions of trees were also blown down across a road.				
JASPER COUNTY --- 1.9 N DEMOTTE [41.22, -87.20]				
	05/20/24 17:44 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 17:44 CST		0	Source: Law Enforcement
Power lines were blown down on 15th Avenue NW.				
JASPER COUNTY --- 1.1 N DEMOTTE [41.21, -87.20], 1.1 N DEMOTTE [41.21, -87.20], 1.0 N DEMOTTE [41.20, -87.20], 1.0 N DEMOTTE [41.20, -87.20]				
	05/20/24 18:00 CST		0	Flood (due to Heavy Rain)
	05/20/24 21:00 CST		0	Source: Trained Spotter
Flowing water was reported on Cedar Street NW near 3rd Ave NW.				
JASPER COUNTY --- 1.5 NNW DEMOTTE [41.21, -87.21]				
	05/20/24 18:14 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 18:14 CST		0	Source: Law Enforcement
A tree was blown down blocking a road near 8th Avenue NW and Juniper Street SW.				
JASPER COUNTY --- 1.0 NNW DEMOTTE [41.20, -87.20]				
	05/20/24 18:17 CST		0	Thunderstorm Wind (EG 50 kt)
	05/20/24 18:17 CST		0	Source: Law Enforcement
A tree was blown down across a road near 3rd Avenue NW and Dogwood Street NW.				
JASPER COUNTY --- 1.3 E STOUTSBURG [41.19, -87.09], 1.5 E STOUTSBURG [41.19, -87.08], 1.6 E STOUTSBURG [41.19, -87.08], 1.3 ESE STOUTSBURG [41.19, -87.09]				
	05/20/24 18:20 CST		0	Flood (due to Heavy Rain)
	05/20/24 21:00 CST		0	Source: Law Enforcement
High standing water was reported at State Road 10 and County Road 200 W.				
Scattered thunderstorms moved across parts of northwest Indiana during the afternoon of May 20th.				

LAKE MICHIGAN

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/02/24 14:06 CST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/02/24 14:08 CST	0		Source: C-MAN Station
NORTHERLY ISLAND TO CALUMET HARBOR IL COUNTY --- 0.3 NNW CALUMET HARBOR [41.73, -87.52]				
	05/02/24 14:36 CST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/02/24 14:36 CST	0		Source: C-MAN Station
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/02/24 21:28 CST	0		Marine Thunderstorm Wind (MG 45 kt)
	05/02/24 21:32 CST	0		Source: C-MAN Station
Scattered thunderstorms moved across parts of southern Lake Michigan during the afternoon and evening of May 2nd.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/04/24 18:28 CST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/04/24 18:30 CST	0		Source: C-MAN Station
Scattered thunderstorms moved across parts of southern Lake Michigan during the late afternoon and evening of May 4th.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/07/24 13:44 CST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/07/24 13:46 CST	0		Source: C-MAN Station
BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.72, -86.92]				
	05/07/24 14:18 CST	0		Marine Thunderstorm Wind (MG 46 kt)
	05/07/24 14:22 CST	0		Source: C-MAN Station
Scattered strong to severe thunderstorms moved across portions of southern Lake Michigan during the afternoon of May 7th.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/10/24 23:04 CST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/10/24 23:04 CST	0		Source: C-MAN Station
Scattered thunderstorms moved across southern Lake Michigan during the late evening of May 10th and the early morning of May 11th.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/13/24 13:54 CST	0		Marine Thunderstorm Wind (MG 50 kt)
	05/13/24 14:06 CST	0		Source: C-MAN Station
Winds gusted above 34 knots for 12 minutes with a peak gust to 50 knots.				
Scattered thunderstorms moved across parts of southern Lake Michigan during the afternoon of May 13th.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/20/24 13:34 CST	0		Marine Thunderstorm Wind (MG 50 kt)
	05/20/24 13:40 CST	0		Source: C-MAN Station
WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 0.9 NE WAUKEGAN HARBOR [42.37, -87.80]				
	05/20/24 14:00 CST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/20/24 14:00 CST	0		Source: Buoy
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/20/24 14:10 CST	0		Marine Thunderstorm Wind (MG 46 kt)
	05/20/24 14:12 CST	0		Source: C-MAN Station
Scattered thunderstorms moved across parts of southern Lake Michigan during the afternoon of May 20th.				

Storm Data and Unusual Weather Phenomena - May 2024

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/21/24 23:42 CST		0	Marine High Wind (MG 57 kt)
	05/21/24 23:58 CST		0	Source: C-MAN Station
<p>High winds developed across southern Lake Michigan during the evening of May 21st and continued into the early morning of May 22nd.</p>				
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/24/24 11:56 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/24/24 11:56 CST		0	Source: C-MAN Station
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GARY TO BURNS HARBOR IN COUNTY --- 2.1 SW BURNS HARBOR [41.63, -87.18]				
	05/24/24 12:45 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/24/24 12:45 CST		0	Source: Public
<p>A personal weather station along the Lake Michigan shore measured a wind gust to 39 knots.</p>				
<p>Scattered thunderstorms moved across portions of southern Lake Michigan during the afternoon of May 24th.</p>				
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BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY HARBOR [41.72, -86.92]				
	05/26/24 10:40 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/26/24 10:40 CST		0	Source: C-MAN Station
<p>Scattered thunderstorms moved across southern Lake Michigan on May 26th.</p>				
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	05/28/24 17:10 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/28/24 17:10 CST		0	Source: C-MAN Station
<p>Scattered thunderstorms moved across portions of southern Lake Michigan during the late afternoon of May 28th.</p>				