

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
WILL COUNTY --- PLAINFIELD [41.60, -88.20]				
	05/03/12 17:02 CST	0		Hail (0.75 in)
	05/03/12 17:04 CST	0		Source: NWS Employee
COOK COUNTY --- NILES [42.03, -87.80], MORTON GROVE [42.03, -87.77]				
	05/03/12 17:35 CST	0		Hail (1.25 in)
	05/03/12 17:40 CST	0		Source: Trained Spotter
Multiple reports of half dollar size hail were received between Niles and Morton Grove.				
COOK COUNTY --- EVANSTON [42.05, -87.68]				
	05/03/12 17:52 CST	0		Hail (1.25 in)
	05/03/12 17:54 CST	0		Source: Trained Spotter
COOK COUNTY --- DES PLAINES [42.03, -87.90], 0.9 NE ORCHARD PLACE [42.01, -87.87]				
	05/03/12 18:12 CST	0		Hail (1.00 in)
	05/03/12 18:18 CST	0		Source: Trained Spotter
Multiple reports of quarter size hail were received between Des Plaines and Park Ridge, including a report near the intersection of Touhy Avenue and River Road.				
COOK COUNTY --- NORRIDGE [41.97, -87.80], 1.4 SSE NILES [42.01, -87.79]				
	05/03/12 18:18 CST	0		Hail (0.88 in)
	05/03/12 18:23 CST	0		Source: Trained Spotter
Multiple reports of hail up to the size of nickels were received between Norwood Park and Niles, including a report near the intersection of Touhy Avenue and Caldwell Avenue.				
COOK COUNTY --- 0.7 WNW WEST GLENVIEW [42.06, -87.81]				
	05/03/12 19:05 CST	0		Hail (0.75 in)
	05/03/12 19:07 CST	0		Source: Trained Spotter
Dime to penny size hail was reported near the intersection of Golf Road and Shermer Road.				
COOK COUNTY --- NILES [42.03, -87.80]				
	05/03/12 19:15 CST	0		Hail (1.00 in)
	05/03/12 19:20 CST	0		Source: Trained Spotter
COOK COUNTY --- 1.2 SW WEST GLENVIEW [42.04, -87.82], 1.2 WSW WEST GLENVIEW [42.04, -87.82], 0.6 S WEST GLENVIEW [42.04, -87.80], 0.7 S WEST GLENVIEW [42.04, -87.80]				
	05/03/12 19:20 CST	0		Flash Flood (due to Heavy Rain)
	05/03/12 20:30 CST	0		Source: Broadcast Media
Dempster Street was flooded between Waukegan Road and Ozark Street.				
COOK COUNTY --- 1.7 ESE SKOKIE [42.02, -87.69], 1.7 ESE SKOKIE [42.02, -87.69], 1.7 ESE SKOKIE [42.02, -87.69], 1.7 ESE SKOKIE [42.02, -87.69]				
	05/03/12 19:30 CST	0		Flash Flood (due to Heavy Rain)
	05/03/12 21:30 CST	0		Source: Broadcast Media
The intersection of Howard Street and Western Avenue was closed due to flooding.				
COOK COUNTY --- 1.3 SSE DUNNING [41.95, -87.76], 1.1 WSW AVONDALE [41.96, -87.70]				
	05/03/12 19:38 CST	0		Hail (1.75 in)
	05/03/12 19:58 CST	0		Source: Trained Spotter
Numerous large hail reports were received from the near-north side of Chicago. The largest report was of golfball size hail near the intersection of Milwaukee Avenue and Addison Street. Quarter to ping-pong ball size hail was reported near Harwood Heights, Portage Park, Old Irving Park, and just east of North Park.				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COOK COUNTY --- 1.2 ESE AVONDALE [41.97, -87.66], 1.5 NNE DEERING [41.95, -87.65]				
	05/03/12 20:02 CST		0	Hail (1.00 in)
	05/03/12 20:05 CST		0	Source: Public
Up to quarter size hail was reported from the intersection of Wilson Avenue and Broadway Street south to Wrigleyville.				
COOK COUNTY --- OAK LAWN [41.72, -87.75]				
	05/03/12 20:54 CST		0	Hail (1.00 in)
	05/03/12 20:59 CST		0	Source: Trained Spotter
Multiple reports of hail to the size of quarters were received from Oak Lawn.				
COOK COUNTY --- 2.3 NE ENGLEWOOD [41.80, -87.62], 2.4 NE ENGLEWOOD [41.80, -87.62], 2.0 ENE ENGLEWOOD [41.79, -87.62], 2.0 ENE ENGLEWOOD [41.79, -87.62]				
	05/03/12 21:08 CST		0	Flash Flood (due to Heavy Rain)
	05/04/12 02:00 CST		0	Source: Broadcast Media
Martin Luther King Drive between 51st Street and 55th Street and portions of Garfield Boulevard were impassable due to flash flooding.				
COOK COUNTY --- 0.5 E BROOKFIELD [41.82, -87.82], 0.5 E BROOKFIELD [41.82, -87.82], 0.4 SSE BROOKFIELD [41.82, -87.83], 0.3 SE BROOKFIELD [41.82, -87.83], 0.4 E BROOKFIELD [41.82, -87.82]				
	05/03/12 21:11 CST		0	Flash Flood (due to Heavy Rain)
	05/04/12 02:00 CST		0	Source: Broadcast Media
Ogden Avenue was impassable between Joliet Avenue and Lawndale Avenue.				
COOK COUNTY --- 2.0 S WORTH [41.65, -87.80]				
	05/03/12 21:50 CST		0	Hail (0.88 in)
	05/03/12 21:52 CST		0	Source: Trained Spotter
COOK COUNTY --- 1.1 SSE OAK LAWN [41.70, -87.74], 0.8 SSE OAK LAWN [41.71, -87.74], 1.0 SSW ASHBURN [41.74, -87.70], 1.0 S ASHBURN [41.74, -87.70], 0.3 N MERRIONETTE PARK [41.70, -87.70]				
	05/03/12 22:30 CST		0	Flash Flood (due to Heavy Rain)
	05/04/12 02:00 CST		0	Source: Broadcast Media
Torrential rain fell across portions of southern Cook County causing roadways to be closed due to flooding. Kedzie Avenue was flooded between 87th Street and 103rd Street. Cicero Avenue was also closed near 103rd Street. A report from a mile south-southwest of Oak Lawn indicated that 2.70 inches of rain fell in just an hour with a storm total of 3.20 inches. Another report from 3 miles southwest of Midway Airport indicated that 0.85 inches of rain fell in 15 minutes.				
LIVINGSTON COUNTY --- LONG PT [41.00, -88.88]				
	05/03/12 23:58 CST		0	Thunderstorm Wind (EG 60 kt)
	05/03/12 23:58 CST		0	Source: Law Enforcement
Multiple utility poles and wires were blown down along with a few trees.				
LIVINGSTON COUNTY --- 0.7 N CORNELL [40.99, -88.73]				
	05/04/12 00:07 CST		0	Thunderstorm Wind (EG 60 kt)
	05/04/12 00:07 CST		0	Source: Law Enforcement
Scattered wind damage was reported across Cornell, including a few trees and utility poles that were blown down.				
LIVINGSTON COUNTY --- 2.3 ESE ROWE [40.92, -88.63], 1.3 WNW PONTIAC [40.88, -88.64]				
	05/04/12 00:15 CST		0	Thunderstorm Wind (MG 56 kt)
	05/04/12 00:15 CST		0	Source: Law Enforcement
A few trees and multiple utility poles were blown down in Pontiac. A wind gust to 64 mph was measured at the airport.				
A slow moving cold front sagged south across northern Illinois during the evening of May 3rd. Isolated severe thunderstorms initially developed over northern Illinois then became more widespread overnight as thunderstorms continued to develop upstream and train along the frontal boundary.				

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BOONE COUNTY --- BELVIDERE [42.25, -88.85]				
	05/06/12 09:25 CST	0		Hail (1.00 in)
	05/06/12 09:26 CST	0		Source: CoCoRaHS
BOONE COUNTY --- BELVIDERE [42.25, -88.85]				
	05/06/12 09:40 CST	0		Hail (1.00 in)
	05/06/12 09:41 CST	0		Source: Public
KENDALL COUNTY --- LISBON CENTER [41.52, -88.43]				
	05/06/12 10:04 CST	0		Hail (0.75 in)
	05/06/12 10:05 CST	0		Source: CoCoRaHS
COOK COUNTY --- 0.5 W PARK FOREST [41.48, -87.69]				
	05/06/12 12:00 CST	0		Hail (0.88 in)
	05/06/12 12:01 CST	0		Source: Public
COOK COUNTY --- 0.4 NNW KEDZIE [41.91, -87.70]				
	05/06/12 13:52 CST	0		Hail (0.88 in)
	05/06/12 13:53 CST	0		Source: Trained Spotter
Dime and nickel size hail was reported in Humboldt Park.				
IROQUOIS COUNTY --- 7.1 W CHEBANSE [40.98, -88.06], 7.1 WNW CLIFTON [40.97, -88.06]				
	05/06/12 14:20 CST	0		Hail (1.75 in)
	05/06/12 14:28 CST	0		Source: Trained Spotter
Quarter to golf ball size hail was reported on County Road 400 East between 3300 North and 3200 North.				
FORD COUNTY --- CABERY [41.00, -88.20], 1.3 W CABERY [41.00, -88.22], 8.3 N CABERY [41.12, -88.22], 8.2 N CABERY [41.12, -88.20]				
	05/06/12 14:30 CST	0		Flash Flood (due to Heavy Rain)
	05/06/12 20:30 CST	0		Source: NWS Storm Survey
Illinois Highway 115 was covered quickly with water based on field debris and mud signatures over the road.				
LA SALLE COUNTY --- STREATOR [41.12, -88.83]				
	05/06/12 14:31 CST	0		Hail (1.00 in)
	05/06/12 14:33 CST	0		Source: Trained Spotter
IROQUOIS COUNTY --- 0.6 ENE CHEBANSE [41.00, -87.91]				
	05/06/12 14:33 CST	0		Hail (1.75 in)
	05/06/12 14:36 CST	0		Source: Trained Spotter
IROQUOIS COUNTY --- CLIFTON [40.93, -87.93]				
	05/06/12 14:35 CST	0		Hail (2.75 in)
	05/06/12 14:39 CST	0		Source: Emergency Manager
LIVINGSTON COUNTY --- 3.2 SSW MUNSTER [41.06, -88.93]				
	05/06/12 14:50 CST	0		Thunderstorm Wind (MG 52 kt)
	05/06/12 14:50 CST	0		Source: Trained Spotter
LA SALLE COUNTY --- 2.5 SW GARFIELD [41.06, -88.98], 2.3 SW GARFIELD [41.06, -88.98], 1.6 SE GARFIELD [41.06, -88.93], 1.8 SSE GARFIELD [41.06, -88.93]				
	05/06/12 15:15 CST	0		Flood (due to Heavy Rain)
	05/06/12 20:30 CST	0		Source: Law Enforcement
Two feet of water was reported over Illinois Highway 17 near the La Salle and Livingston county borders.				
IROQUOIS COUNTY --- 2.4 E CRESCENT CITY [40.77, -87.83], 2.1 WSW WATSEKA [40.77, -87.77]				

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	05/06/12 15:37 CST		50K	Thunderstorm Wind (EG 87 kt)
	05/06/12 15:38 CST		0	Source: NWS Storm Survey

A National Weather Service storm survey team determined that approximately 100 mph straight-line winds toppled around fifty 70-foot high wooden utility poles on the north side of Highway 24. Several of these poles were snapped. In addition, a few large trees were also blown down.

IROQUOIS COUNTY --- 0.5 WNW WATSEKA [40.78, -87.74], 0.6 ESE WATSEKA [40.78, -87.72]

	05/06/12 15:44 CST		5K	Thunderstorm Wind (EG 60 kt)
	05/06/12 15:45 CST		0	Source: NWS Storm Survey

Numerous large trees were blown down throughout the town of Watseka. Density was the highest on the north side of town, where three utility poles were also blown down. There was minor roof damage to a few buildings.

IROQUOIS COUNTY --- 2.5 ESE WATSEKA [40.77, -87.69], 1.8 WSW EASTBURN [40.76, -87.66]

	05/06/12 15:48 CST		25K	Tornado (EF1, L: 1.30 mi , W: 200 yd)
	05/06/12 15:51 CST		0	Source: NWS Storm Survey

An EF1 tornado touched down east-southeast of Watseka with maximum winds of 85 to 95 mph. Two farmsteads experienced damage. A small barn was destroyed with its cinder block walls toppled and roof thrown one half mile. Multiple outbuildings had mainly minor damage. One utility pole was blown down. At one farmstead, there were several impaled objects, including pieces of wood into a camper and the ground, as well as a stop sign into the soil of an uprooted tree base.

LIVINGSTON COUNTY --- 0.7 WNW CHATSWORTH [40.75, -88.29]

	05/06/12 15:55 CST		0	Hail (0.88 in)
	05/06/12 15:56 CST		0	Source: Trained Spotter

IROQUOIS COUNTY --- 2.0 ENE COALER STATION [40.76, -87.70], 2.0 ENE COALER STATION [40.76, -87.69], 2.0 ENE COALER STATION [40.76, -87.69], 2.0 ENE COALER STATION [40.76, -87.70]

	05/06/12 16:30 CST		10K	Flash Flood (due to Heavy Rain)
	05/06/12 19:00 CST		0	Source: NWS Storm Survey

A portion of the road buckled and was washed away at the intersection of 1730 North Road and Route 1. An observer 5 miles west of Watseka measure 1.37 inches of rainfall in 30 minutes.

LA SALLE COUNTY --- 0.2 N MARSEILLES [41.33, -88.72], 0.4 E MARSEILLES [41.33, -88.71], 0.4 E MARSEILLES [41.33, -88.71], 0.2 N MARSEILLES [41.33, -88.72]

	05/06/12 21:57 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 06:00 CST		0	Source: Trained Spotter

Ryall Street was impassable and closed due to flooding. Approximately two feet of water was covering the road at the time of the report with runoff continuing to run downhill into the flooded area.

LA SALLE COUNTY --- STREATOR [41.12, -88.83]

	05/06/12 22:04 CST		0	Hail (1.00 in)
	05/06/12 22:05 CST		0	Source: Trained Spotter

GRUNDY COUNTY --- 1.6 WNW PAYTONVILLE [41.34, -88.46], 0.5 NNW PAYTONVILLE [41.34, -88.43], 0.4 NNW PAYTONVILLE [41.34, -88.43], 1.6 W PAYTONVILLE [41.33, -88.46], 1.8 W PAYTONVILLE [41.33, -88.47], 1.9 W PAYTONVILLE [41.33, -88.47], 2.0 W PAYTONVILLE [41.33, -88.47], 1.9 W PAYTONVILLE [41.33, -88.47]

	05/06/12 23:30 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 06:00 CST		0	Source: Law Enforcement

West Southmor Road was impassable and closed due to high water.

KANKAKEE COUNTY --- 1.0 WSW REDDICK [41.11, -88.25], 1.7 W UNION HILL [41.12, -88.18], 2.4 NNW BUCKINGHAM [41.08, -88.18], 2.7 SSW REDDICK [41.08, -88.25]

	05/07/12 00:00 CST		0	Flood (due to Heavy Rain)
	05/07/12 06:00 CST		0	Source: NWS Storm Survey

Several roads had water covering them across the area. Almost all creeks were out of their banks with a majority of fields flooded. Illinois Highway 17 had water across one lane of the road in multiple locations.

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FORD COUNTY --- 3.8 N CABERY [41.05, -88.21], 3.8 N CABERY [41.05, -88.19], 1.4 SSE CABERY [40.98, -88.19], 1.5 SSW CABERY [40.98, -88.21]				
	05/07/12 00:30 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 06:00 CST		0	Source: NWS Storm Survey
Illinois Highway 115 had mud and field debris signatures indicating that water had come up quickly and encompassed the road. Almost all fields in the area were flooded and at least one creek was out of its banks over a roadway just to the east of Cabery.				
IROQUOIS COUNTY --- 1.3 ENE DANFORTH [40.83, -87.96], 1.3 NNW DANFORTH [40.84, -87.99], 1.6 SW ASHKUM [40.86, -87.97], 1.6 SSE ASHKUM [40.86, -87.94]				
	05/07/12 02:30 CST		0	Flood (due to Heavy Rain)
	05/07/12 13:00 CST		0	Source: NWS Storm Survey
Old US Highway 45 was covered with water and remained as such at least into the afternoon. Numerous fields in the area were also flooded.				
WILL COUNTY --- 0.7 NW RITCHIE [41.26, -88.11], 0.7 NW RITCHIE [41.26, -88.11], 1.0 SE REST HAVEN [41.26, -88.11], 1.0 NW RITCHIE [41.26, -88.11]				
	05/07/12 11:00 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 16:00 CST		0	Source: Newspaper
Water quickly rose out of the banks of Forked Creek across Route 102 near Elevator Road stranding motorists and causing road closures. Three motorists from two vehicles had to be rescued by boat. Several inches of rain had fallen the previous day, including a report of 3.57 inches of rain in Wilmington.				
WILL COUNTY --- 1.8 NW BALLOU [41.30, -88.12], 1.8 NW BALLOU [41.30, -88.12], 1.8 NE LAKEWOOD SHRS [41.30, -88.13], 1.8 NE LAKEWOOD SHRS [41.30, -88.13]				
	05/07/12 13:00 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 17:00 CST		0	Source: Newspaper
Waters from Forked Creek came up quickly on Kahler Road stranding a motorist who tried to drive through the flood waters. The motorist had to be rescued by boat. The road was closed by the city thereafter. Rainfall totaling 3.57 inches fell previous day in Wilmington.				
A warm front slowly lifted northward across portions of central Illinois during the afternoon of May 6th. Severe thunderstorms developed along this boundary with slow storm motions leading to flooding. Additional thunderstorms developed late in the evening and overnight leading to additional flooding.				
LEE COUNTY --- PAW PAW [41.68, -88.98]				
	05/20/12 14:55 CST		0	Hail (1.00 in)
	05/20/12 14:57 CST		0	Source: COOP Observer
MCHENRY COUNTY --- MARENGO [42.25, -88.60]				
	05/20/12 15:00 CST		0	Thunderstorm Wind (MG 65 kt)
	05/20/12 15:00 CST		0	Source: Trained Spotter
LEE COUNTY --- PAW PAW [41.68, -88.98]				
	05/20/12 15:01 CST		0	Hail (0.75 in)
	05/20/12 15:01 CST		0	Source: Trained Spotter
MCHENRY COUNTY --- MARENGO [42.25, -88.60]				
	05/20/12 15:10 CST		0	Thunderstorm Wind (MG 50 kt)
	05/20/12 15:10 CST		0	Source: Trained Spotter
MCHENRY COUNTY --- MARENGO [42.25, -88.60]				
	05/20/12 15:10 CST		0	Hail (1.00 in)
	05/20/12 15:11 CST		0	Source: Trained Spotter
MCHENRY COUNTY --- 1.1 E HARTLAND [42.37, -88.48]				
	05/20/12 15:15 CST		0	Hail (1.00 in)
	05/20/12 15:16 CST		0	Source: Public

Quarter size hail was reported on Alden Road.

MCHENRY COUNTY --- 1.0 S WOODSTOCK ARPT [42.32, -88.47]

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	05/20/12 15:23 CST		0	Hail (1.00 in)
	05/20/12 15:24 CST		0	Source: Public

Quarter size hail was reported at US 14 and Kishwaukee Valley Road.

KANE COUNTY --- 2.3 SE KANEVILLE [41.81, -88.48]

	05/20/12 16:35 CST		0	Hail (0.75 in)
	05/20/12 16:39 CST		0	Source: Trained Spotter

Penny size hail fell near Harter Road and Lasher Road.

KANE COUNTY --- ELBURN [41.88, -88.47]

	05/20/12 16:48 CST		0	Hail (0.88 in)
	05/20/12 16:50 CST		0	Source: Trained Spotter

GRUNDY COUNTY --- 0.5 W MORRIS [41.37, -88.43]

	05/20/12 17:04 CST		0	Hail (0.75 in)
	05/20/12 17:06 CST		0	Source: Trained Spotter

GRUNDY COUNTY --- 0.6 WNW MORRIS [41.37, -88.43], 0.3 NNW MORRIS [41.37, -88.42]

	05/20/12 17:08 CST		0	Hail (1.00 in)
	05/20/12 17:10 CST		0	Source: Trained Spotter

Several reports of hail up to the size of quarters came in from Morris, including at the intersections of Union and Route 6, Route 6 and Route 47, as well as McKinley Street and Route 47.

LIVINGSTON COUNTY --- 1.0 WSW DWIGHT [41.07, -88.45]

	05/20/12 17:42 CST		0	Hail (1.00 in)
	05/20/12 17:44 CST		0	Source: Public

KANKAKEE COUNTY --- 3.4 NNE SHERBURNVILLE [41.28, -87.53]

	05/20/12 18:06 CST		0	Thunderstorm Wind (MG 51 kt)
	05/20/12 18:06 CST		0	Source: Trained Spotter

A wind gust to 59 mph was measured near State Line Road and 10500 North.

DU PAGE COUNTY --- 0.2 WSW WILLOWBROOK [41.75, -87.97]

	05/20/12 20:00 CST		0	Hail (0.75 in)
	05/20/12 20:02 CST		0	Source: Public

A line of severe thunderstorms developed ahead of a cold front during the late afternoon and evening of May 20th. These thunderstorms produced hail with several microbursts also occurring, producing damaging winds.

(IL-Z008) OGLE

	05/24/12 13:28 CST		10K	Strong Wind (MAX 40 kt)
	05/24/12 13:28 CST		0	

(IL-Z012) KANE

	05/24/12 14:41 CST		0	Dust Storm
	05/24/12 17:30 CST		0	

A deepening area of low pressure pushed across the upper Mississippi Valley causing strong southerly winds across northern Illinois. Maximum wind gusts across the area generally ranged from 35 to near 50 mph, with at least two mesonet sites reporting gusts in excess of 50 mph. Dry conditions in some areas led to dust being blown reducing visibility to near zero at times.

(IL-Z014) COOK

	05/24/12 17:00 CST	1	0	Rip Current
	05/24/12 17:00 CST		0	

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Direct Fatalities: F15IW

Three girls were dangling their feet off a breakwall near Loyola Park Beach near Greenleaf Avenue when a large wave knocked all three into the water during the late afternoon of Thursday, May 24th. Two were rescued, one of whom was taken to the hospital in good condition. Search crews found the body of the third girl, who was 15 years old, the next morning on Friday, May 25th.

WINNEBAGO COUNTY --- 1.9 NNW WEST END [42.30, -89.24], 0.9 NW WEST END [42.28, -89.24]

05/26/12 04:13 CST	0	Hail (0.75 in)
05/26/12 04:14 CST	0	Source: Broadcast Media

MCHENRY COUNTY --- 1.7 ENE CRYSTAL LAKE ARPT [42.21, -88.29]

05/26/12 06:03 CST	0	Hail (0.88 in)
05/26/12 06:06 CST	0	Source: Trained Spotter

MCHENRY COUNTY --- 1.7 NE FOX RIVER GROVE [42.22, -88.20]

05/26/12 06:05 CST	0	Hail (0.75 in)
05/26/12 06:07 CST	0	Source: CoCoRaHS

MCHENRY COUNTY --- 1.2 NW CARY [42.21, -88.25]

05/26/12 06:12 CST	0	Hail (0.75 in)
05/26/12 06:16 CST	0	Source: Public

An area of strong thunderstorms developed over portions of north central Illinois in the early morning hours of May 26th.

INDIANA, Northwest

BENTON COUNTY --- 0.7 SSE OTTERBEIN [40.49, -87.10]

05/06/12 17:58 EST	1K	Thunderstorm Wind (EG 50 kt)
05/06/12 17:58 EST	0	Source: Law Enforcement

Two power poles and a large tree limb were blown down across a road.

BENTON COUNTY --- 2.5 WNW RAUB [40.74, -87.53], 0.7 NW RAUB [40.74, -87.49], 2.6 SW SHEFF [40.68, -87.49], 4.3 WSW SHEFF [40.68, -87.53]

05/06/12 18:38 EST	5K	Flash Flood (due to Heavy Rain)
05/06/12 23:00 EST	0	Source: Trained Spotter

The road was completely washed out near the intersection of 900N and 1100W near the state-line. Water was reported up to the hood of a car. On Route 71, water was completely covering the intersection.

LAKE COUNTY --- 0.4 SE LEROY [41.36, -87.28], 1.0 SE LEROY [41.36, -87.27], 1.1 SE LEROY [41.36, -87.27], 0.6 SSE LEROY [41.36, -87.28]

05/06/12 23:45 CST	0	Flash Flood (due to Heavy Rain)
05/07/12 04:30 CST	0	Source: Law Enforcement

Several major and minor roads were flooded and impassable across portions of southern Porter County, including Highway 231 near Leroy.

LAKE COUNTY --- 2.3 WSW CROWN PT ARPT [41.42, -87.42], 1.1 E CROWN PT [41.42, -87.35], 3.4 SSE CROWN PT [41.37, -87.35], 1.4 E CEDAR LAKE [41.37, -87.42], 1.2 E ARMOUR [41.38, -87.43], 0.9 ENE ARMOUR [41.38, -87.43]

05/06/12 23:50 CST	0	Flash Flood (due to Heavy Rain)
05/07/12 04:30 CST	0	Source: Law Enforcement

Multiple roads were closed due to flash flooding in Cedar Lake and Crown Point. About three and a half feet of water covered portions of 133rd Avenue with up to three feet of water on Lakeshore Drive in Cedar Lake. Several inches of water were flowing down streets in Crown Point with manhole covers gushing water.

PORTER COUNTY --- 0.8 NW HEBRON [41.33, -87.21], 0.6 N HEBRON [41.33, -87.20], 0.2 SSE HEBRON [41.32, -87.20], 0.6 WSW HEBRON [41.32, -87.21]

05/07/12 01:15 CST	0	Flash Flood (due to Heavy Rain)
05/07/12 04:30 CST	0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Several roads in Hebron were flooded and impassable. Both retention ponds in town were overflowing with water approaching buildings in Industrial Park. A trained spotter in Hebron measured 4.60 inches of rainfall in 3 hours and 45 minutes.

NEWTON COUNTY --- 0.4 WNW KENTLAND MUNI ARPT [40.75, -87.44], 1.1 SSW KENTLAND MUNI ARPT [40.74, -87.44], 1.9 WSW KENTLAND MUNI ARPT [40.74, -87.46], 1.6 W KENTLAND MUNI ARPT [40.75, -87.46]

05/07/12 01:20 CST		0		Flash Flood (due to Heavy Rain)
05/07/12 06:00 CST		0		Source: Law Enforcement

Heavy rains caused roadways to become impassable causing closures at the intersection of county roads 1800 South and 700 West as well as the intersection of Route 41 and 1700 South.

A warm front slowly lifted northward across the region with thunderstorms moving into northwest Indiana during the evening of May 6th. Slow storm motions and additional thunderstorms developing overnight lead to areas of flooding.

LAKE COUNTY --- 0.8 SSW ROSS [41.54, -87.37], 0.8 SE ROSS [41.54, -87.36]

05/20/12 18:18 CST			0.25M	Thunderstorm Wind (EG 78 kt)
05/20/12 18:20 CST		0		Source: NWS Storm Survey

A microburst with estimated maximum wind speeds of 85 to 90 mph occurred in portions of unincorporated Gary. The damage path had a width of approximately a third of a mile and was confined to areas between 41st Avenue and 45th Avenue near Cleveland Street. Severe damage to a strip mall occurred with windows shattered and the cinder block walls completely collapsing on the south end of the building. A nearby tent was blown into power lines. Numerous trees in the area were snapped or uprooted, with some subsequently falling onto homes and cars causing damage.

NEWTON COUNTY --- 0.8 W KENTLAND [40.77, -87.45]

05/20/12 19:00 CST		0		Hail (0.88 in)
05/20/12 19:02 CST		0		Source: Law Enforcement

LAKE COUNTY --- CROWN PT [41.42, -87.37]

05/20/12 19:17 CST		0		Hail (0.75 in)
05/20/12 19:19 CST		0		Source: Trained Spotter

A line of severe thunderstorms developed ahead of a cold front during the late afternoon and evening of May 20th. These thunderstorms produced hail with several microbursts also occurring, producing damaging winds.

LAKE MICHIGAN

WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WAUKEGAN HARBOR [42.35, -87.81]

05/15/12 18:00 CST		0		Marine Thunderstorm Wind (MG 37 kt)
05/15/12 18:00 CST		0		Source: C-MAN Station

During the evening of May 15th, a line of thunderstorms developed across portions of Wisconsin and northern Illinois.

WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WAUKEGAN HARBOR [42.35, -87.81]

05/20/12 16:00 CST		0		Marine Thunderstorm Wind (MG 37 kt)
05/20/12 16:10 CST		0		Source: C-MAN Station

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

05/20/12 16:25 CST		0		Marine Thunderstorm Wind (MG 39 kt)
05/20/12 16:30 CST		0		Source: C-MAN Station

BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- BURNS HARBOR [41.65, -87.15]

05/20/12 18:48 CST		0		Marine Thunderstorm Wind (MG 36 kt)
05/20/12 19:00 CST		0		Source: C-MAN Station

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

05/20/12 19:30 CST		0		Marine Thunderstorm Wind (MG 43 kt)
05/20/12 19:30 CST		0		Source: C-MAN Station

A line of thunderstorms developed ahead of a cold front during the late afternoon and evening of May 20th. These thunderstorms produced strong winds that were reported across coastal stations of Lake Michigan.

Storm Data and Unusual Weather Phenomena - May 2012

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