

## Storm Data and Unusual Weather Phenomena - May 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northeast</b>				
<b>GRUNDY COUNTY --- 1.3 WSW CARBON HILL [41.29, -88.32]</b>				
	05/08/14 22:00 CST		0	Thunderstorm Wind (MG 53 kt)
	05/08/14 22:00 CST		0	Source: Mesonet
Thunderstorms lifting across the region produced at least an isolated gust of severe winds.				
<b>WINNEBAGO COUNTY --- 1.3 NW ALWORTH [42.26, -89.27]</b>				
	05/11/14 13:50 CST		1K	Thunderstorm Wind (EG 55 kt)
	05/11/14 13:50 CST		0	Source: Broadcast Media
Two power poles were blown down near Cunningham and Osborne Roads.				
<b>WINNEBAGO COUNTY --- 2.2 SSW NORTH PARK [42.30, -89.10]</b>				
	05/11/14 14:02 CST		0	Hail (0.88 in)
	05/11/14 14:04 CST		0	Source: Trained Spotter
Nickel size hail was reported at Rockton Avenue and Glenwood Avenue.				
<b>WINNEBAGO COUNTY --- LOVES PARK [42.32, -89.05]</b>				
	05/11/14 14:15 CST		0	Hail (0.88 in)
	05/11/14 14:17 CST		0	Source: Trained Spotter
<b>BOONE COUNTY --- CALEDONIA [42.37, -88.90]</b>				
	05/11/14 14:28 CST		0	Hail (1.00 in)
	05/11/14 14:30 CST		0	Source: COOP Observer
<b>LEE COUNTY --- 0.5 W HARMON [41.72, -89.56]</b>				
	05/11/14 15:09 CST		0	Hail (0.88 in)
	05/11/14 15:11 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- 5.0 W MARENGO [42.25, -88.70]</b>				
	05/11/14 15:25 CST		0	Hail (0.88 in)
	05/11/14 15:27 CST		0	Source: Public
<b>KANE COUNTY --- 1.5 NNW SUGAR GROVE [41.77, -88.46]</b>				
	05/11/14 15:38 CST		0	Thunderstorm Wind (MG 51 kt)
	05/11/14 15:38 CST		0	Source: ASOS
<b>MCHENRY COUNTY --- MARENGO [42.25, -88.60]</b>				
	05/11/14 15:40 CST		0	Hail (1.25 in)
	05/11/14 15:44 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- UNION [42.23, -88.53]</b>				
	05/11/14 15:45 CST		0	Hail (1.00 in)
	05/11/14 15:48 CST		0	Source: Trained Spotter
<b>MCHENRY COUNTY --- 1.8 SSW FRANKLINVILLE [42.26, -88.51]</b>				
	05/11/14 15:51 CST		0	Hail (0.88 in)
	05/11/14 15:54 CST		0	Source: Trained Spotter
Nickel size hail was reported near Route 176 and Franklinville Road.				
<b>MCHENRY COUNTY --- LAKEMOOR [42.33, -88.20]</b>				
	05/11/14 16:21 CST		0	Hail (0.75 in)
	05/11/14 16:23 CST		0	Source: Trained Spotter

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<b>LIVINGSTON COUNTY --- EMINGTON [40.97, -88.35]</b>				
	05/11/14 16:23 CST		0	Hail (1.00 in)
	05/11/14 16:27 CST		0	Source: Trained Spotter
<b>LAKE COUNTY --- 0.9 NW FREMONT CENTER [42.31, -88.08]</b>				
	05/11/14 16:28 CST		0	Thunderstorm Wind (MG 59 kt)
	05/11/14 16:28 CST		0	Source: Emergency Manager
<b>KANKAKEE COUNTY --- 2.7 SSW REDDICK [41.08, -88.24]</b>				
	05/11/14 16:45 CST		1.50K	Thunderstorm Wind (EG 52 kt)
	05/11/14 16:45 CST		0	Source: Trained Spotter
Three wooded power poles were blown down near 19522 W 2000 S Road.				
<b>LA SALLE COUNTY --- 1.5 SSE DAYTON [41.36, -88.79]</b>				
	05/11/14 17:04 CST		0	Thunderstorm Wind (MG 59 kt)
	05/11/14 17:04 CST		0	Source: CoCoRaHS
<b>WILL COUNTY --- 0.1 WNW (JOT) JOLIET DISTRIC [41.52, -88.18]</b>				
	05/11/14 17:32 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	05/11/14 17:32 CST		0	Source: Law Enforcement
Severe winds tore off portions of the roof at a Best Budget Inn on West Jefferson Street.				
<b>COOK COUNTY --- 0.6 WSW ALPINE [41.58, -87.59]</b>				
	05/11/14 17:34 CST		0	Thunderstorm Wind (MG 55 kt)
	05/11/14 17:34 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 2.2 NE BURNHAM [41.66, -87.55]</b>				
	05/11/14 17:39 CST		0	Hail (1.00 in)
	05/11/14 17:41 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 1.2 ESE WESTERN SPGS [41.77, -87.86], 1.2 N MC COOK [41.80, -87.82], 1.0 NNE MC COOK [41.79, -87.81], 0.8 NE JUSTICE [41.76, -87.84], 2.1 E BURR RIDGE [41.75, -87.91], 0.9 SSE LA GRANGE HIGHLANDS [41.77, -87.91]</b>				
	05/11/14 18:04 CST		0	Flash Flood (due to Heavy Rain)
	05/11/14 22:00 CST		0	Source: Department of Highways
Interstate 55 was closed between Interstate 294 and Route 171 due to flash flooding. One of the heavy rain reports in the area includes 1.17 inches of rain that fell in 25 minutes from the co-op observer three miles southwest of Midway Airport.				
<b>COOK COUNTY --- 0.8 NE BERNICE [41.59, -87.54], 0.8 NE BERNICE [41.59, -87.54], 0.8 NE BERNICE [41.59, -87.54], 0.7 NE BERNICE [41.59, -87.54]</b>				
	05/11/14 19:00 CST		0.10M	Flood (due to Heavy Rain)
	05/11/14 22:00 CST		0	Source: Newspaper
Heavy rains overwhelmed a sewer tunnel causing a hydraulic explosion that blew off a concrete slab and a manhole cover.				
<b>KANKAKEE COUNTY --- 1.6 WSW MOMENCE [41.16, -87.70], 1.6 WSW MOMENCE [41.16, -87.70], 1.6 WSW MOMENCE [41.16, -87.70], 1.6 WSW MOMENCE [41.16, -87.70]</b>				
	05/11/14 20:55 CST		0	Flash Flood (due to Heavy Rain)
	05/11/14 22:00 CST		0	Source: Law Enforcement
On 3000N Road water estimated to around a foot and a half deep was flowing from a field across the road and caused a car to stall.				
<b>FORD COUNTY --- 3.2 WNW GIBSON CITY [40.48, -88.43]</b>				
	05/11/14 21:05 CST		0	Hail (0.75 in)
	05/11/14 21:07 CST		0	Source: CoCoRaHS
<b>FORD COUNTY --- 0.5 W GIBSON CITY [40.47, -88.38], 0.6 W GIBSON CITY [40.47, -88.38], 1.5 S GARBER [40.50, -88.38], 1.5 S GARBER [40.50, -88.38]</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/11/14 22:30 CST		0	Flash Flood (due to Heavy Rain)
	05/11/14 22:30 CST		0	Source: Law Enforcement
<p>An estimated 1.5 feet of flowing water was reported over Route 47 north of Gibson city with flooding reported on the roads in Gibson City. A CoCoRaHS observer measured 2.25 inches of rain in Gibson City.</p>				
<p><b>Scattered thunderstorms developed during the afternoon producing severe hail and damaging winds. The storms eventually congealed into a line of thunderstorms that produced heavy rain and flooding.</b></p>				
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<b>WINNEBAGO COUNTY --- 0.7 SSW BELOIT [42.47, -89.06], SOUTH BELOIT [42.48, -89.03]</b>				
	05/12/14 14:17 CST		0	Hail (2.00 in)
	05/12/14 14:20 CST		0	Source: Trained Spotter
<p>Hail one to two inches in diameter was reported across portions of South Beloit, including two inch diameter hail near Route 2 and Prairie Road.</p>				
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<b>LA SALLE COUNTY --- LA SALLE [41.33, -89.10]</b>				
	05/12/14 17:01 CST		0	Hail (1.00 in)
	05/12/14 17:03 CST		0	Source: Public
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<b>COOK COUNTY --- ARLINGTON HGTS [42.08, -88.00]</b>				
	05/12/14 17:30 CST		0	Thunderstorm Wind (MG 52 kt)
	05/12/14 17:30 CST		0	Source: Trained Spotter
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<b>COOK COUNTY --- NORTHBROOK [42.13, -87.83]</b>				
	05/12/14 17:41 CST		0	Hail (1.00 in)
	05/12/14 17:43 CST		0	Source: Public
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<b>COOK COUNTY --- PALATINE [42.10, -88.05]</b>				
	05/12/14 18:13 CST		0	Hail (0.75 in)
	05/12/14 18:14 CST		0	Source: Trained Spotter
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<b>COOK COUNTY --- NORTHBROOK [42.13, -87.83]</b>				
	05/12/14 18:20 CST		0	Hail (1.00 in)
	05/12/14 18:22 CST		0	Source: Public
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<b>KANE COUNTY --- 0.8 NE ELGIN [42.04, -88.27], 0.9 NE ELGIN [42.04, -88.27], 0.8 NE ELGIN [42.04, -88.27], 0.8 NE ELGIN [42.04, -88.27]</b>				
	05/12/14 18:25 CST		0	Flash Flood (due to Heavy Rain)
	05/12/14 23:00 CST		0	Source: Trained Spotter
<p>Approximately four to eight inches of flowing water was reported over the intersection of Route 25 and Route 19.</p>				
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<b>COOK COUNTY --- 0.8 E HUBBARD WOODS [42.12, -87.77], 0.8 SSE GLENCOE [42.12, -87.75], 0.9 SSE GLENCOE [42.12, -87.75], 0.8 E HUBBARD WOODS [42.12, -87.77]</b>				
	05/12/14 18:30 CST		0	Flash Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Public
<p>One to two feet of flowing water was reported on Asbury Avenue.</p>				
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<b>LEE COUNTY --- 1.0 N FRANKLIN GROVE [41.84, -89.30]</b>				
	05/12/14 18:32 CST		0	Hail (0.88 in)
	05/12/14 18:33 CST		0	Source: Trained Spotter
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<b>LAKE COUNTY --- 1.7 S RONDOUT [42.26, -87.90], 1.8 S RONDOUT [42.25, -87.90], 2.1 S RONDOUT [42.25, -87.90], 2.1 S RONDOUT [42.25, -87.90], 1.8 S RONDOUT [42.25, -87.90], 1.7 S RONDOUT [42.26, -87.90]</b>				
	05/12/14 18:45 CST		0	Flash Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Public
<p>On southbound Interstate 90, the two right lanes were blocked due to flood waters at the Lake Forest Oasis. A nearby CoCoRaHS observer approximately a mile west of Lake Bluff measured 4.06 inches of rain.</p>				
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<b>MCHENRY COUNTY --- MARENGO [42.25, -88.60]</b>				

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	05/12/14 19:00 CST		0	Hail (1.00 in)
	05/12/14 19:02 CST		0	Source: Trained Spotter
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<b>LAKE COUNTY --- 0.4 NNE PARK CITY [42.35, -87.90], 0.5 NE PARK CITY [42.35, -87.89], 0.9 NNW CHITTENDEN [42.34, -87.88], 0.8 SSE PARK CITY [42.34, -87.89]</b>				
	05/12/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Public
Route 41 was closed near Route 120 due to flooding.				
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<b>LAKE COUNTY --- 0.6 W GURNEE [42.37, -87.91], 0.6 W GURNEE [42.37, -87.91], 0.3 W GURNEE [42.37, -87.91], 0.3 W GURNEE [42.37, -87.91]</b>				
	05/12/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Public
Grand Avenue was closed at 1st Street. High water was reported under a railroad overpass just west of 1st Street.				
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<b>WINNEBAGO COUNTY --- 1.8 NNE RCKFRD COTTONWOOD AR [42.30, -89.12]</b>				
	05/12/14 19:47 CST		0	Thunderstorm Wind (MG 60 kt)
	05/12/14 19:47 CST		0	Source: Broadcast Media
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<b>WINNEBAGO COUNTY --- 1.3 SSW ROCKTON WGN WHEEL AR [42.41, -89.08]</b>				
	05/12/14 20:00 CST		0	Thunderstorm Wind (EG 55 kt)
	05/12/14 20:00 CST		0	Source: Trained Spotter
Healthy tree branches 6 to 8 inches in diameter and power lines were blown down near the intersection of Roscoe Road and Route 2.				
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<b>LAKE COUNTY --- 0.6 WNW NORTH CHICAGO [42.32, -87.84], 0.2 NNW NORTH CHICAGO [42.32, -87.83], 0.2 SSW NORTH CHICAGO [42.32, -87.83], 0.7 NNW GREAT LAKES NAS [42.31, -87.83], 1.0 SW NORTH CHICAGO [42.31, -87.85]</b>				
	05/12/14 20:10 CST		0	Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Trained Spotter
Standing water approximately 6 to 12 inches deep was reported on streets and parking lots across Great Lakes Naval Station.				
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<b>LAKE COUNTY --- 0.6 NNE KNOLLWOOD [42.29, -87.87], 0.7 NNE KNOLLWOOD [42.29, -87.87], 0.7 NE KNOLLWOOD [42.29, -87.87], 0.6 NNE KNOLLWOOD [42.29, -87.87]</b>				
	05/12/14 21:46 CST		0	Flash Flood (due to Heavy Rain)
	05/13/14 00:00 CST		0	Source: Emergency Manager
Approximately 10 feet of water was reported under the railroad underpass on Route 41 just north of Route 176. An observer reported 4.06 inches of rain near Lake Bluff.				
<b>Scattered thunderstorms lifted across northern Illinois during the afternoon and evening hours producing large hail. A squall line moved across the region later in the evening producing strong winds, hail, and heavy rain that resulted in flooding.</b>				
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<b>LAKE COUNTY --- 0.6 SW LAKE VILLA [42.41, -88.04]</b>				
	05/20/14 17:08 CST		0	Hail (0.75 in)
	05/20/14 17:10 CST		0	Source: Trained Spotter
Penny size hail fell near Route 132 and Hawthorne Drive.				
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<b>OGLE COUNTY --- 0.7 N DAYSVILLE [41.99, -89.32]</b>				
	05/20/14 17:12 CST		0	Hail (0.75 in)
	05/20/14 17:14 CST		0	Source: Public
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<b>OGLE COUNTY --- CHANA [41.98, -89.22]</b>				
	05/20/14 17:20 CST		0	Hail (2.75 in)
	05/20/14 17:26 CST		0	Source: Broadcast Media
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<b>OGLE COUNTY --- 2.2 ENE KINGS [42.01, -89.06]</b>				
	05/20/14 17:22 CST		0	Hail (1.25 in)
	05/20/14 17:28 CST		0	Source: Public

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<b>OGLE COUNTY --- 2.0 NE ROCHELLE [41.94, -89.04]</b>				
	05/20/14 17:40 CST		0	Hail (1.75 in)
	05/20/14 17:45 CST		0	Source: Trained Spotter
<b>OGLE COUNTY --- DAVIS JCT [42.10, -89.10]</b>				
	05/20/14 17:40 CST		0	Hail (1.50 in)
	05/20/14 17:45 CST		0	Source: Broadcast Media
<b>OGLE COUNTY --- 2.6 S LINDENWOOD [42.01, -89.02]</b>				
	05/20/14 17:45 CST		0	Hail (1.00 in)
	05/20/14 17:48 CST		0	Source: Trained Spotter
Quarter size hail was reported on I-39 near mile marker 104.				
<b>KANE COUNTY --- 1.5 NNW SUGAR GROVE [41.77, -88.46], 1.8 NE SUGAR GROVE [41.77, -88.43]</b>				
	05/20/14 17:50 CST		0	Hail (1.50 in)
	05/20/14 17:59 CST		0	Source: Trained Spotter
Multiple reports of hail between 1.00 inches and 1.50 inches came in from around Sugar Grove.				
<b>DE KALB COUNTY --- 3.0 E MALTA [41.92, -88.81]</b>				
	05/20/14 17:52 CST		1K	Thunderstorm Wind (EG 50 kt)
	05/20/14 17:52 CST		0	Source: Trained Spotter
A power pole snapped and a pole barn received roof damage near Nelson Road and Malta Road.				
<b>DE KALB COUNTY --- 0.5 E MALTA [41.93, -88.86]</b>				
	05/20/14 17:54 CST		0	Hail (1.75 in)
	05/20/14 17:58 CST		0	Source: Trained Spotter
<b>DE KALB COUNTY --- 3.1 ESE MALTA [41.92, -88.81], 2.4 SW CORTLAND [41.89, -88.71]</b>				
	05/20/14 17:55 CST		0.50M	Thunderstorm Wind (EG 87 kt)
	05/20/14 18:09 CST		0	Source: Law Enforcement
An approximately seven mile swath of damage occurred on the south side of Dekalb which was consistent with 60 mph to occasionally 100 mph winds. Damage began near the intersection of Malta Road and Nelson Road and concluded near Lynch Road just south of Gurler Road . A warehouse on Harvestore Drive had a portion of the roof torn off along with a broken window . Some mobile homes in the parking lot were rolled or overturned.				
<b>DE KALB COUNTY --- 2.3 SSW DE KALB [41.90, -88.77], DE KALB [41.93, -88.75]</b>				
	05/20/14 17:57 CST		0	Hail (1.75 in)
	05/20/14 18:04 CST		0	Source: Trained Spotter
Multiple reports of quarter to golf ball size hail were reported around Dekalb.				
<b>DE KALB COUNTY --- 2.0 SSE DE KALB [41.90, -88.74]</b>				
	05/20/14 18:00 CST		50K	Thunderstorm Wind (EG 65 kt)
	05/20/14 18:00 CST		0	Source: Trained Spotter
A roof was partially torn off the oasis on I-88.				
<b>KANE COUNTY --- NORTH AURORA [41.80, -88.33], 1.9 SW LOVEDALE [41.76, -88.38]</b>				
	05/20/14 18:00 CST		0	Hail (1.75 in)
	05/20/14 18:15 CST		0	Source: Trained Spotter
Numerous reports of hail penny to golf ball size came in from near Aurora.				
<b>KANE COUNTY --- 0.7 N BATAVIA [41.86, -88.32]</b>				
	05/20/14 18:04 CST		0	Hail (0.75 in)
	05/20/14 18:06 CST		0	Source: CoCoRaHS

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<b>OGLE COUNTY --- POLO [41.98, -89.58]</b>				
	05/20/14 18:09 CST		0	Hail (1.00 in)
	05/20/14 18:12 CST		0	Source: Trained Spotter
<b>DU PAGE COUNTY --- 0.2 SSW BELMONT [41.78, -88.07]</b>				
	05/20/14 18:15 CST		0	Hail (0.88 in)
	05/20/14 18:18 CST		0	Source: Public
Nickel size hail was reported near Route 53 and 59th Street.				
<b>DU PAGE COUNTY --- 1.1 SE WARRENHURST [41.81, -88.20], 1.5 W NAPERVILLE [41.78, -88.18]</b>				
	05/20/14 18:15 CST		0	Hail (2.00 in)
	05/20/14 18:32 CST		0	Source: Trained Spotter
Numerous reports of hail from nickel size to two inches in diameter came in across Naperville.				
<b>KANE COUNTY --- 0.1 SSW MAPLE PARK [41.90, -88.60], 0.6 N MAPLE PARK [41.91, -88.60]</b>				
	05/20/14 18:15 CST		0	Hail (1.75 in)
	05/20/14 18:20 CST		0	Source: Trained Spotter
A few reports of hail between quarter size and golf ball size came in from near Maple Park.				
<b>MCHENRY COUNTY --- MARENGO [42.25, -88.60]</b>				
	05/20/14 18:15 CST		0	Hail (0.88 in)
	05/20/14 18:18 CST		0	Source: Trained Spotter
<b>DU PAGE COUNTY --- WOODRIDGE [41.73, -88.03]</b>				
	05/20/14 18:20 CST		0	Hail (1.00 in)
	05/20/14 18:25 CST		0	Source: Trained Spotter
<b>KANE COUNTY --- 0.7 N ELBURN [41.89, -88.47], 0.5 SSW ELBURN [41.87, -88.47]</b>				
	05/20/14 18:31 CST		0	Hail (1.00 in)
	05/20/14 18:40 CST		0	Source: Trained Spotter
Reports of hail from penny to quarter size came in from near Elburn.				
<b>DU PAGE COUNTY --- 1.7 ESE WARRENVILLE [41.81, -88.14]</b>				
	05/20/14 18:32 CST		0	Hail (1.25 in)
	05/20/14 18:35 CST		0	Source: NWS Employee
<b>KANE COUNTY --- 3.1 E KANEVILLE [41.83, -88.46], 3.5 N SUGAR GROVE [41.80, -88.46]</b>				
	05/20/14 18:35 CST		50K	Hail (2.00 in)
	05/20/14 18:41 CST		0	Source: Trained Spotter
Hail 1.50 inches to 2.00 inches was reported across portions of Sugar Grove. There were reports of broken house windows.				
<b>KANE COUNTY --- 2.1 WNW NORTH AURORA [41.81, -88.37], 1.8 SSE MARYWOOD [41.78, -88.27]</b>				
	05/20/14 18:37 CST		0	Hail (1.75 in)
	05/20/14 18:57 CST		0	Source: Trained Spotter
Numerous reports of hail between 1.00 inches and 1.75 inches came in from Aurora.				
<b>KANE COUNTY --- 1.0 WNW BATAVIA [41.86, -88.34], 0.6 WSW BATAVIA [41.85, -88.33]</b>				
	05/20/14 18:46 CST		0	Hail (1.25 in)
	05/20/14 18:51 CST		0	Source: CoCoRaHS
Several reports of hail up to the size of half dollars came in from around Batavia.				
<b>DU PAGE COUNTY --- 1.8 SE BATAVIA JCT [41.78, -88.21], 1.0 NW NAPERVILLE [41.79, -88.16]</b>				

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	05/20/14 18:50 CST		0	Hail (1.50 in)
	05/20/14 19:10 CST		0	Source: CoCoRaHS
Hail up to 1.5 inches was reported across portions of Naperville.				
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<b>COOK COUNTY --- 1.4 ESE JUSTICE [41.74, -87.83]</b>				
	05/20/14 18:55 CST		50K	Thunderstorm Wind (EG 55 kt)
	05/20/14 18:55 CST		0	Source: Broadcast Media
A semi was overturned on I-294 near the 82nd Street Toll Plaza.				
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<b>COOK COUNTY --- 1.0 W BEVERLY HILLS [41.72, -87.70]</b>				
	05/20/14 19:00 CST		0	Hail (1.00 in)
	05/20/14 19:05 CST		0	Source: Fire Department/Rescue
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<b>COOK COUNTY --- 1.1 NNE CHESTERFIELD [41.71, -87.61]</b>				
	05/20/14 19:01 CST		0	Hail (1.00 in)
	05/20/14 19:06 CST		0	Source: CoCoRaHS
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<b>DU PAGE COUNTY --- 1.8 ENE FRONTEAC [41.76, -88.20]</b>				
	05/20/14 19:01 CST		0	Thunderstorm Wind (MG 55 kt)
	05/20/14 19:01 CST		0	Source: Trained Spotter
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<b>DU PAGE COUNTY --- 1.5 S BELMONT [41.76, -88.08]</b>				
	05/20/14 19:15 CST		0	Hail (1.00 in)
	05/20/14 19:20 CST		0	Source: Trained Spotter
Quarter size hail was reported near Greene Road and Hobson Road.				
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<b>COOK COUNTY --- 2.0 NNE DEARBORN HGTS [41.75, -88.01]</b>				
	05/20/14 19:20 CST		0	Hail (0.88 in)
	05/20/14 19:25 CST		0	Source: Trained Spotter
<hr/>				
<b>DU PAGE COUNTY --- 0.9 SE BURR RIDGE [41.74, -87.94], 0.8 SSE BURR RIDGE [41.74, -87.94], 0.6 SSE BURR RIDGE [41.74, -87.95], 0.6 SE BURR RIDGE [41.74, -87.94]</b>				
	05/20/14 19:30 CST		0	Flash Flood (due to Heavy Rain)
	05/20/14 22:00 CST		0	Source: Broadcast Media
Lanes were impassable on I-55 near Route 83. A nearby observer in Lisle measured 1.68 inches of rain in approximately an hour and 45 minutes.				
<hr/>				
<b>COOK COUNTY --- 0.7 N WORTH [41.69, -87.80]</b>				
	05/20/14 19:32 CST		0	Hail (1.00 in)
	05/20/14 19:37 CST		0	Source: Trained Spotter
<hr/>				
<b>COOK COUNTY --- 1.8 NNW FERNWAY [41.60, -87.85]</b>				
	05/20/14 19:48 CST		0	Hail (1.00 in)
	05/20/14 19:53 CST		0	Source: Trained Spotter
Quarter size hail was reported at 159th Street and 94th Avenue.				
<hr/>				
<b>COOK COUNTY --- 0.3 SE GOESSELVILLE [41.62, -87.78], 0.4 NW HAWTHORNE [41.60, -87.76]</b>				
	05/20/14 19:49 CST		0	Hail (1.75 in)
	05/20/14 19:57 CST		0	Source: Trained Spotter
A few reports of hail up to 1.75 inches in diameter came in from Oak Forest.				
<hr/>				
<b>COOK COUNTY --- PALOS HGTS [41.67, -87.80]</b>				
	05/20/14 19:50 CST		0	Hail (1.00 in)
	05/20/14 19:56 CST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - May 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>COOK COUNTY --- 0.7 WNW KIMBERLY HGTS [41.57, -87.79], 0.3 ESE TINLEY PARK [41.58, -87.77]</b>				
	05/20/14 19:51 CST		0	Hail (2.00 in)
	05/20/14 19:56 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 0.7 N WORTH [41.69, -87.80]</b>				
	05/20/14 19:55 CST		0	Hail (0.75 in)
	05/20/14 19:59 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 0.8 NW COUNTRY CLUB HILLS [41.56, -87.73]</b>				
	05/20/14 19:59 CST		0	Hail (1.00 in)
	05/20/14 20:04 CST		0	Source: Trained Spotter
Quarter size hail was reported near 183rd Street and Cicero.				
<b>COOK COUNTY --- 0.7 NW HAWTHORNE [41.61, -87.76]</b>				
	05/20/14 20:00 CST		0.50M	Lightning
	05/20/14 20:00 CST		0	Source: Newspaper
Lightning struck the roof of an apartment complex sparking a fire.				
<b>COOK COUNTY --- 0.9 SE CALUMET [41.56, -87.67], 0.8 W HOMEWOOD [41.55, -87.67]</b>				
	05/20/14 20:02 CST		0	Hail (2.00 in)
	05/20/14 20:12 CST		0	Source: Trained Spotter
Multiple reports of hail up to two inches came in from near Homewood.				
<b>COOK COUNTY --- 1.2 E GLENWOOD [41.55, -87.60]</b>				
	05/20/14 20:25 CST		0	Hail (1.75 in)
	05/20/14 20:30 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- LANSING [41.57, -87.55], 1.0 NNW CHICAGO HAMMOND ARPT [41.54, -87.54]</b>				
	05/20/14 20:25 CST		0	Hail (1.75 in)
	05/20/14 20:33 CST		0	Source: Trained Spotter
<b>COOK COUNTY --- 0.8 SE CALUMET [41.56, -87.67], 0.9 SE CALUMET [41.56, -87.67], 0.9 SE CALUMET [41.56, -87.67], 0.8 SE CALUMET [41.56, -87.67]</b>				
	05/20/14 20:29 CST		0	Flood (due to Heavy Rain)
	05/20/14 22:30 CST		0	Source: Trained Spotter
One and a half feet of standing water was reported at Ridge Road and Harwood Avenue.				
<b>COOK COUNTY --- 0.4 WNW EAST HAZEL CREST [41.57, -87.66], 0.3 WNW EAST HAZEL CREST [41.57, -87.66], 0.3 WNW EAST HAZEL CREST [41.57, -87.66], 0.4 WNW EAST HAZEL CREST [41.57, -87.66]</b>				
	05/20/14 20:34 CST		20K	Flash Flood (due to Heavy Rain)
	05/20/14 22:30 CST		0	Source: Trained Spotter
Approximately three and a half feet of standing water was reported at 175 th Street and Ashland Avenue. Cars became stranded in the water. An observer in Palos Park measured 1.82 inches of rain in 35 minutes.				
<b>COOK COUNTY --- 0.7 ENE HAWTHORNE [41.60, -87.74], 0.8 ENE HAWTHORNE [41.61, -87.74], 0.8 ENE HAWTHORNE [41.61, -87.74], 0.7 ENE HAWTHORNE [41.60, -87.74]</b>				
	05/20/14 20:46 CST		0	Flash Flood (due to Heavy Rain)
	05/20/14 22:30 CST		0	Source: Amateur Radio
The viaduct near 159th Street and Cicero Avenue was impassable due to flash flooding.				
Scattered severe thunderstorms developed across northern Illinois producing mainly large hail with a few sporadic areas of wind damage. One storm in particular became quite intense as a right-moving supercell that tracked across the western and southern suburbs of Chicago.				



## Storm Data and Unusual Weather Phenomena - May 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FORD COUNTY --- 0.5 W GIBSON CITY [40.47, -88.38]</b>				
	05/21/14 14:41 CST		0	Hail (1.75 in)
	05/21/14 14:45 CST		0	Source: Emergency Manager
A few scattered thunderstorms developed across east central Illinois during the afternoon of the 21st. At least one of these storms produced large hail.				
<b>INDIANA, Northwest</b>				
<b>LAKE COUNTY --- (GYG)GARY MUNI ARPT [41.62, -87.42]</b>				
	05/11/14 17:50 CST		0	Thunderstorm Wind (MG 68 kt)
	05/11/14 17:50 CST		0	Source: Trained Spotter
<b>LAKE COUNTY --- 0.6 WSW LAKE STATION [41.57, -87.26]</b>				
	05/11/14 17:56 CST		0	Thunderstorm Wind (EG 60 kt)
	05/11/14 17:56 CST		0	Source: Social Media
An eight to ten inch diameter tree was uprooted on Huntington Street.				
<b>PORTER COUNTY --- 1.5 SSE GARYTON [41.55, -87.21], 1.0 ESE GARYTON [41.57, -87.20]</b>				
	05/11/14 18:00 CST		50K	Thunderstorm Wind (EG 65 kt)
	05/11/14 18:00 CST		0	Source: Trained Spotter
Some large trees were blown down in Portage, including near the intersection of Stone Avenue and Willowdale Road. A roof was partially torn off of El Pueblo Restaurant on Route 6.				
<b>LAKE COUNTY --- MERRILLVILLE [41.48, -87.33]</b>				
	05/11/14 18:02 CST		0	Hail (0.88 in)
	05/11/14 18:04 CST		0	Source: Trained Spotter
<b>PORTER COUNTY --- 0.5 W CHESTERTON [41.60, -87.06]</b>				
	05/11/14 18:10 CST		0	Thunderstorm Wind (MG 61 kt)
	05/11/14 18:10 CST		0	Source: Trained Spotter
<b>PORTER COUNTY --- 0.9 NW TREMONT [41.66, -87.06]</b>				
	05/11/14 18:15 CST		0	Thunderstorm Wind (EG 55 kt)
	05/11/14 18:15 CST		0	Source: Park/Forest Service
A tree was blown down at Indiana Dunes State Park.				
<b>LAKE COUNTY --- 0.5 W LAKE STATION [41.57, -87.26], 0.7 SW LAKE STATION [41.56, -87.26], 0.7 SW LAKE STATION [41.56, -87.26], 0.6 W LAKE STATION [41.57, -87.26]</b>				
	05/11/14 18:27 CST		10K	Flash Flood (due to Heavy Rain)
	05/12/14 00:00 CST		0	Source: Emergency Manager
Vehicles were stranded in two feet of water on Grant Boulevard.				
<b>PORTER COUNTY --- 2.3 ENE SOUTH HAVEN [41.54, -87.13], 2.3 ENE SOUTH HAVEN [41.54, -87.13], 2.3 ENE SOUTH HAVEN [41.54, -87.13], 2.2 ENE SOUTH HAVEN [41.54, -87.13]</b>				
	05/11/14 18:30 CST		5K	Flash Flood (due to Heavy Rain)
	05/12/14 00:00 CST		0	Source: Trained Spotter
A car stalled in knee deep water in place on Midway Drive and Devonshire Road.				
<b>LAKE COUNTY --- 1.7 N GRIFFITH [41.55, -87.43], 1.7 N GRIFFITH [41.55, -87.43], 1.4 N GRIFFITH [41.55, -87.43], 1.4 N GRIFFITH [41.55, -87.43]</b>				
	05/11/14 18:39 CST		0	Flood (due to Heavy Rain)
	05/11/14 22:00 CST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - May 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Four to five inches of flowing water was reported in parking lots near Cline Avenue and Ridge Road.				
<b>LAKE COUNTY --- 1.8 SSW WHITING [41.66, -87.51], 1.7 SSW WHITING [41.66, -87.51], 1.8 SSW WHITING [41.65, -87.51], 1.9 SSW WHITING [41.65, -87.51]</b>	05/11/14 18:44 CST		0	Flash Flood (due to Heavy Rain)
	05/11/14 22:00 CST		0	Source: Emergency Manager

Around six inches of flowing water was reported on 131st Place between Sheffield Avenue and Calumet Avenue. Manhole covers were forced out.

<b>LAKE COUNTY --- 0.6 WNW LAKE STATION [41.57, -87.26], 0.2 WNW LAKE STATION [41.57, -87.25], 0.2 WNW LAKE STATION [41.57, -87.25], 0.6 W LAKE STATION [41.57, -87.26]</b>	05/11/14 19:04 CST		0	Flash Flood (due to Heavy Rain)
	05/12/14 00:00 CST		0	Source: Law Enforcement

Around six inches of flowing water was reported across portions of Central Avenue, Fairview Street, and Grand Boulevard.

<b>PORTER COUNTY --- 1.6 NNW SOUTH HAVEN [41.55, -87.18], 1.5 NNW SOUTH HAVEN [41.55, -87.18], 1.1 NNW SOUTH HAVEN [41.54, -87.18], 1.2 NW SOUTH HAVEN [41.54, -87.18]</b>	05/11/14 19:41 CST		0	Flash Flood (due to Heavy Rain)
	05/12/14 00:00 CST		0	Source: Trained Spotter

Water was up to the base of the door of a pickup truck on Willow Creek Road just south of Route 6.

**A line of severe thunderstorms produced damaging winds across far northwestern Indiana. Training thunderstorms then resulted in flash flooding across portions of the area.**

<b>LAKE COUNTY --- 1.0 E MAYNARD [41.55, -87.50]</b>	05/20/14 20:32 CST		0	Hail (1.75 in)
	05/20/14 20:42 CST		0	Source: Trained Spotter

Multiple reports of hail up to 1.75 inches in diameter came in from the Munster area.

<b>LAKE COUNTY --- 0.4 S HAMMOND [41.57, -87.48]</b>	05/20/14 20:38 CST		0	Hail (1.00 in)
	05/20/14 20:43 CST		0	Source: Trained Spotter

Quarter size hail was reported near I-80 and Route 41.

<b>LAKE COUNTY --- 0.7 SE MAYNARD [41.54, -87.51], 0.8 SE MAYNARD [41.54, -87.51], 0.9 SE MAYNARD [41.54, -87.51], 0.8 SE MAYNARD [41.54, -87.51]</b>	05/20/14 20:48 CST		0	Flood (due to Heavy Rain)
	05/20/14 22:30 CST		0	Source: Amateur Radio

Approximately 1.5 feet of standing water was reported in parking lots near 45th Street and Calumet Avenue.

<b>LAKE COUNTY --- 0.7 S SCHERERVILLE [41.49, -87.45]</b>	05/20/14 20:57 CST		0	Thunderstorm Wind (MG 56 kt)
	05/20/14 20:57 CST		0	Source: Trained Spotter

**A right moving supercell moved into northwestern Indiana producing primarily large hail and heavy rain.**

### LAKE MICHIGAN

<b>WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WAUKEGAN HARBOR [42.35, -87.81]</b>	05/08/14 23:00 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/08/14 23:00 CST		0	Source: C-MAN Station

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

## Storm Data and Unusual Weather Phenomena - May 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/09/14 01:10 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/09/14 01:40 CST		0	Source: C-MAN Station

Winds gusted in excess of 38 knots for around half an hour, with a peak gust of 45 knots.

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]</b>				
	05/09/14 06:50 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/09/14 07:20 CST		0	Source: C-MAN Station

Winds gusted in excess of 38 knots for around half an hour, with a peak gust of 45 knots.

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/09/14 07:45 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/09/14 07:55 CST		0	Source: C-MAN Station

Thunderstorms lifted north across the region from the overnight hours of May 8th into the morning hours of May 9th producing strong marine winds.

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]</b>				
	05/11/14 18:40 CST		0	Marine Thunderstorm Wind (MG 53 kt)
	05/11/14 18:40 CST		0	Source: C-MAN Station

A line of storms produced severe winds over Lake Michigan near the shores of northwest Indiana.

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/12/14 22:50 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/12/14 22:55 CST		0	Source: C-MAN Station

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]</b>				
	05/12/14 23:50 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/12/14 23:55 CST		0	Source: C-MAN Station

A line of thunderstorms moved across Lake Michigan producing strong winds.

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]</b>				
	05/20/14 20:50 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/20/14 20:50 CST		0	Source: C-MAN Station

<b>WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]</b>				
	05/20/14 21:35 CST		0	Marine Thunderstorm Wind (MG 58 kt)
	05/20/14 21:45 CST		0	Source: C-MAN Station

Severe thunderstorms moved over Lake Michigan producing strong to severe winds.