

Storm Data and Unusual Weather Phenomena - April 2016

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

(IL-Z006) LAKE, (IL-Z010) LEE, (IL-Z012) KANE, (IL-Z014) COOK, (IL-Z019) LA SALLE, (IL-Z022) WILL, (IL-Z032) LIVINGSTON, (IL-Z039) FORD

04/02/16 10:30 CST			20K	High Wind (MAX 56 kt)
04/02/16 13:30 CST			0	

A strong low pressure system quickly moved across the Western Great Lakes on April 2nd producing a large pressure change that resulted in strong winds gusting between 50 and 60 mph during the late morning and early afternoon. Numerous tree limbs were blown down along with some small trees uprooted. Wind gusts were measured to 60 mph in Pontiac and to 59 mph in Peru, Libertyville and near Chicago Midway Airport. Shingles were blown off houses in Channahon. Utility poles were blown down in Batavia and shingles were blown off a roof in North Aurora. In addition to the strong winds, numerous snow squalls moved across the area, some of the strongest produced near zero visibility and thundersnow.

MCHENRY COUNTY --- MC HENRY [42.35, -88.27]

04/25/16 15:40 CST			0	Hail (1.00 in)
04/25/16 15:40 CST			0	Source: Public

Quarter size hail was reported along Route 120.

LAKE COUNTY --- GURNEE [42.37, -87.90]

04/25/16 16:10 CST			0	Hail (1.00 in)
04/25/16 16:15 CST			0	Source: Trained Spotter

KANE COUNTY --- ELGIN [42.03, -88.28]

04/25/16 16:40 CST			0	Hail (1.00 in)
04/25/16 16:40 CST			0	Source: Public

Quarter size hail was reported near the intersection of Route 20 and McClean Boulevard.

COOK COUNTY --- GLENVIEW [42.07, -87.80]

04/25/16 17:25 CST			0	Hail (1.00 in)
04/25/16 17:25 CST			0	Source: Public

LAKE COUNTY --- WAUCONDA [42.27, -88.13]

04/25/16 18:05 CST			5K	Hail (1.75 in)
04/25/16 18:08 CST			0	Source: Trained Spotter

Golf ball size hail damaged multiple vehicles as well as a skylight in a home.

LAKE COUNTY --- MUNDELEIN [42.27, -88.00]

04/25/16 18:09 CST			0	Hail (1.50 in)
04/25/16 18:15 CST			0	Source: Trained Spotter

Ping pong ball size hail was reported near Chevy Chase Road. Quarter size hail was reported near Carmel High School and near the intersection of Butterfield and North Huntington Roads.

LAKE COUNTY --- VERNON HILLS [42.23, -87.97]

04/25/16 18:15 CST			0	Hail (1.25 in)
04/25/16 18:15 CST			0	Source: Public

MCHENRY COUNTY --- ALGONQUIN [42.17, -88.28]

04/25/16 18:15 CST			0	Hail (1.25 in)
04/25/16 18:21 CST			0	Source: Trained Spotter

Quarter to half dollar size hail was reported in Algonquin, including quarter size hail near the intersection of Route 31 and Algonquin Road.

COOK COUNTY --- 0.9 NW FOREST GLEN [41.98, -87.81]

04/25/16 20:31 CST			0	Hail (1.00 in)
04/25/16 20:31 CST			0	Source: Public

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COOK COUNTY --- NORRIDGE [41.97, -87.80]				
	04/25/16 20:32 CST	0		Hail (1.00 in)
	04/25/16 20:32 CST	0		Source: Public
Quarter size hail was reported near the intersection of Montrose and Ottawa.				

COOK COUNTY --- 4.0 ESE HARWOOD HGTS [41.95, -87.71]				
	04/25/16 20:40 CST	0		Hail (1.00 in)
	04/25/16 20:40 CST	0		Source: Public
Quarter size hail was reported near the intersection of Irving Park and Pulaski Roads.				

COOK COUNTY --- 3.0 NNW CHICAGO [41.87, -87.67]				
	04/25/16 20:45 CST	0		Hail (1.00 in)
	04/25/16 20:45 CST	0		Source: Public
Quarter size hail was reported in Lincoln Park.				

Scattered strong to severe thunderstorms moved across far northeast Illinois during the afternoon and evening of April 26th producing large hail, which damaged vehicles in Wauconda.

LAKE MICHIGAN

BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- BURNS HARBOR [41.65, -87.15]				
	04/02/16 12:00 CST	0		Marine High Wind (MG 52 kt)
	04/02/16 14:00 CST	0		Source: C-MAN Station

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	04/02/16 12:00 CST	0		Marine High Wind (MG 53 kt)
	04/02/16 14:00 CST	0		Source: C-MAN Station

A strong low pressure system quickly moved across the Western Great Lakes on April 2nd producing a large pressure change that resulted in strong winds gusting between 50 and 60 mph during the late morning and early afternoon across southern Lake Michigan. A wind gust to 61 mph was measured at the Harrison Dever Crib and a wind gust to 60 mph was measured at Burns Harbor.