

Storm Data and Unusual Weather Phenomena - October 2012

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

COOK COUNTY --- SCHAUMBURG [42.03, -88.08]				
	10/14/12 13:16 CST		0	Hail (1.00 in)
	10/14/12 13:18 CST		0	Source: Broadcast Media

COOK COUNTY --- SCHAUMBURG [42.03, -88.08]				
	10/14/12 13:25 CST		0	Thunderstorm Wind (EG 50 kt)
	10/14/12 13:25 CST		0	Source: Broadcast Media

Large trees were uprooted.

COOK COUNTY --- 1.0 WSW SCHAUMBURG [42.03, -88.10]				
	10/14/12 13:28 CST		5K	Thunderstorm Wind (EG 50 kt)
	10/14/12 13:28 CST		0	Source: Emergency Manager

A tree was blown onto a fence near the intersection of Schaumburg Road and Salem Drive.

WILL COUNTY --- PEOTONE [41.33, -87.78]				
	10/14/12 14:27 CST		0	Thunderstorm Wind (MG 52 kt)
	10/14/12 14:27 CST		0	Source: Trained Spotter

A line of thunderstorms with isolated supercells developed during the early afternoon of October 14th along a strong cold front pushing through northeastern Illinois.

LAKE MICHIGAN

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	10/14/12 13:40 CST		0	Marine Thunderstorm Wind (MG 47 kt)
	10/14/12 13:40 CST		0	Source: C-MAN Station

Synoptically driven winds in excess of 34 knots had occurred for several hours leading up to the event, however winds spiked at 47 knots as a thunderstorm moved over the area.

WINTHROP HARBOR TO WILMETTE HARBOR IL 5NM OFFSHORE TO MID LAKE COUNTY --- 8.9 NNE WILMETTE HARBOR [42.18, -87.59]				
	10/14/12 14:05 CST		0	Marine Thunderstorm Wind (MG 70 kt)
	10/14/12 14:05 CST		0	Source: Mariner

WILMETTE HARBOR TO MICHIGAN CITY IN 5NM OFFSHORE TO MID LAKE COUNTY --- 10.3 ENE HARRISON-DEVER CRIB [42.00, -87.40]				
	10/14/12 14:17 CST		0	Waterspout
	10/14/12 14:19 CST		0	Source: Mariner

BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- MICHIGAN CITY [41.73, -86.91]				
	10/14/12 15:50 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	10/14/12 16:00 CST		0	Source: C-MAN Station

A line of thunderstorms along a strong cold front moved over Lake Michigan.

WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	10/25/12 17:30 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	10/25/12 17:30 CST		0	Source: C-MAN Station

A line of thunderstorms moved over Lake Michigan during the late afternoon of October 25th.