

Storm Data and Unusual Weather Phenomena - September 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
MCHENRY COUNTY --- 0.9 SE PISTAKEE [42.39, -88.19], 0.7 WSW FOX LAKE [42.40, -88.18]				
	09/07/16 10:45 CST		0	Thunderstorm Wind (EG 52 kt)
	09/07/16 10:45 CST		0	Source: Broadcast Media
Trees blown down, as well as a utility pole and power line snapped.				
LAKE COUNTY --- ANTIOCH [42.47, -88.10]				
	09/07/16 10:55 CST		0	Thunderstorm Wind (EG 50 kt)
	09/07/16 10:55 CST		0	Source: Broadcast Media
Power lines blown down. Report received via twitter.				
LAKE COUNTY --- LINDENHURST [42.42, -88.05]				
	09/07/16 11:00 CST		0	Thunderstorm Wind (EG 52 kt)
	09/07/16 11:00 CST		0	Source: Broadcast Media
Tree blown down on a car.				
Widespread thunderstorms, mainly north of Interstate 80, brought gusty winds and heavy rain across northern Illinois.				
LAKE MICHIGAN				
WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 4.7 NNE WILMETTE HARBOR [42.13, -87.66]				
	09/21/16 14:20 CST		0	Marine Thunderstorm Wind (MG 37 kt)
	09/21/16 14:20 CST		0	Source: Buoy
Peak gust at Wilmette Buoy due to wake low from earlier thunderstorms.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- HARRISON-DEVER CRIB [41.92, -87.57]				
	09/21/16 14:32 CST		0	Marine Thunderstorm Wind (MG 45 kt)
	09/21/16 14:32 CST		0	Source: C-MAN Station
Peak gust at Harrison Dever Crib due to wake low from earlier thunderstorms.				
WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- WAUKEGAN HARBOR [42.35, -87.81]				
	09/21/16 14:40 CST		0	Marine Thunderstorm Wind (MG 44 kt)
	09/21/16 14:40 CST		0	Source: C-MAN Station
Peak gust from Waukegan Harbor weather station due to wake low from earlier thunderstorms.				
A cluster of thunderstorms over northern Illinois sagged south, producing a wake low over Lake Michigan. This brought gusty winds over the waters of Lake Michigan.				
WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- 2.5 NE BELMONT HARBOR [42.00, -87.59]				
	09/28/16 07:30 CST		0	Waterspout
	09/28/16 07:40 CST		0	Source: Public
WILMETTE HARBOR TO MICHIGAN CITY IN 5NM OFFSHORE TO MID LAKE COUNTY --- 9.8 N BURNS HARBOR [41.79, -87.18]				
	09/28/16 07:40 CST		0	Waterspout
	09/28/16 07:50 CST		0	Source: Public
WILMETTE HARBOR TO MICHIGAN CITY IN 5NM OFFSHORE TO MID LAKE COUNTY --- 9.0 ENE HARRISON-DEVER CRIB [41.95, -87.40]				
	09/28/16 07:45 CST		0	Waterspout
	09/28/16 07:55 CST		0	Source: Public
WILMETTE HARBOR TO MICHIGAN CITY IN 5NM OFFSHORE TO MID LAKE COUNTY --- 6.2 E BURNHAM HARBOR [41.86, -87.46]				

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	09/28/16 08:12 CST		0	Waterspout
	09/28/16 08:22 CST		0	Source: Storm Chaser
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CALUMET HARBOR IL TO GARY IN COUNTY --- 4.5 NE BUFFINGTON HARBOR [41.71, -87.33]				
	09/28/16 08:20 CST		0	Waterspout
	09/28/16 08:25 CST		0	Source: Public
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WILMETTE HARBOR TO NORTHERLY ISLAND IL COUNTY --- 0.7 N BURNHAM HARBOR [41.88, -87.58]				
	09/28/16 08:22 CST		0	Waterspout
	09/28/16 08:27 CST		0	Source: Public
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WILMETTE HARBOR TO MICHIGAN CITY IN 5NM OFFSHORE TO MID LAKE COUNTY --- 13.5 NNW BURNS HARBOR [41.84, -87.21]				
	09/28/16 11:29 CST		0	Waterspout
	09/28/16 11:34 CST		0	Source: Public
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WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 3.0 NNE WILMETTE HARBOR [42.11, -87.66]				
	09/28/16 14:35 CST		0	Waterspout
	09/28/16 14:40 CST		0	Source: Storm Chaser
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WINTHROP HARBOR TO WILMETTE HARBOR IL COUNTY --- 3.0 NNW WILMETTE HARBOR [42.11, -87.70]				
	09/28/16 17:00 CST		0	Waterspout
	09/28/16 17:20 CST		0	Source: Storm Chaser

Four separate waterspouts.

There were over a dozen sightings of waterspouts on southern Lake Michigan on Wednesday, September 28. Many of these were observed from the Illinois and Indiana shores.