

## Storm Data and Unusual Weather Phenomena - May 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LAKE MICHIGAN</b>				
<b>NORTH PT LT TO WIND PT WI COUNTY --- 3.5 SE NORTH POINT LTHOUSE [43.05, -87.88]</b>				
	05/13/09 21:10 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/13/09 21:10 CST		0	Source: C-MAN Station
<b>NORTH PT LT TO WIND PT WI COUNTY --- 3.5 SE NORTH POINT LTHOUSE [43.05, -87.88]</b>				
	05/13/09 21:15 CST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/13/09 21:15 CST		0	Source: C-MAN Station
<b>WIND PT LT WI TO WINTHROP HBR IL COUNTY --- 1.2 ENE KENOSHA [42.59, -87.81]</b>				
	05/13/09 21:20 CST		0	Marine Thunderstorm Wind (MG 41 kt)
	05/13/09 21:20 CST		0	Source: C-MAN Station
<b>WIND PT LT WI TO WINTHROP HBR IL COUNTY --- 1.2 ENE KENOSHA [42.59, -87.81]</b>				
	05/13/09 22:50 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/13/09 22:50 CST		0	Source: C-MAN Station

A strong cold front moved across the nearshore waters of Lake Michigan, producing a line of thunderstorms. Some of these thunderstorms produced severe wind gusts over the nearshore waters.

### WISCONSIN, Southeast

<b>DODGE COUNTY --- 1.3 SSE FARMERSVILLE [43.55, -88.54], 0.2 NNW KNOWLES [43.57, -88.50]</b>				
	05/13/09 20:45 CST		0.17M	Thunderstorm Wind (EG 78 kt)
	05/13/09 20:50 CST		0	Source: Law Enforcement

A microburst generated a 100 yard wide swath of tree and structural damage from just southeast of the Village of Farmersville northeast to Knowles. Wind gusts were estimated at 78 knots (90 mph). Damage included...2 barns down killing 7 cows, 4 sheds and 1 greenhouse destroyed, and 5 homes affected (minor damage). Also, about 150 trees were toppled or damaged. Heavy rainfall between 1.50 inches and 2.60 inches caused ponding of water on roads in the area.

A cold front extending southward from deep low pressure over southern Canada provided a focus for scattered thunderstorms as it moved across southern Wisconsin during the late afternoon and evening hours. While the majority of the thunderstorms remained below severe limits, producing small hail...heavy downpours of rain and wind gusts between 35 and 48 knots (40 and 55 mph), a line of strong thunderstorms produced a downburst of damaging winds in northeast Dodge County.