

## Storm Data and Unusual Weather Phenomena - August 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>IOWA, Northeast</b>				
<b>FLOYD COUNTY --- 5.1 SW AUREOLA [42.91, -92.94]</b>				
	08/04/08 08:08 CST		0	Hail (0.75 in)
	08/04/08 08:08 CST		0	Source: Public
Hail reported was mostly the size of pebbles in the the extreme southwest part of the county.				
<b>FLOYD COUNTY --- 0.7 S MARBLE ROCK [42.96, -92.87]</b>				
	08/04/08 08:16 CST		1K	Hail (0.88 in)
	08/04/08 08:16 CST		10K	Source: Law Enforcement
<b>FLOYD COUNTY --- 0.9 SW AUREOLA [42.96, -92.89]</b>				
	08/04/08 08:17 CST		5K	Hail (1.00 in)
	08/04/08 08:17 CST		30K	Source: Public
Hail damaged the siding of a home and also soybean fields. This information was relayed via KIMT-TV.				
<b>FLOYD COUNTY --- 1.2 SE MARBLE ROCK [42.96, -92.85]</b>				
	08/04/08 08:20 CST		1.50K	Hail (1.00 in)
	08/04/08 08:20 CST		50K	Source: Newspaper
A car window was broken out by large hail. Numerous fields of soybeans and corn were damaged, as hail stripped and shredded the plants leaves.				
<b>FLOYD COUNTY --- 1.2 SE MARBLE ROCK [42.96, -92.85]</b>				
	08/04/08 08:23 CST		10K	Hail (1.00 in)
	08/04/08 08:23 CST		40K	Source: Law Enforcement
In addition to the hail, wind gusts were estimated at 50 mph and there were a few trees down in Marble Rock.				
<b>FLOYD COUNTY --- 4.1 E MARBLE ROCK [42.96, -92.79]</b>				
	08/04/08 08:27 CST		5K	Hail (1.00 in)
	08/04/08 08:27 CST		50K	Source: Public
A large amount of penny to quarter size hail was reported on farms east of Marble Rock.				
<b>FLOYD COUNTY --- 1.4 S CHARLES CITY [43.05, -92.70]</b>				
	08/04/08 08:40 CST		0	Hail (0.75 in)
	08/04/08 08:40 CST		0	Source: Fire Department/Rescue
<b>FLOYD COUNTY --- 1.7 SW CHARLES CITY ARPT [43.05, -92.62]</b>				
	08/04/08 08:43 CST		10K	Thunderstorm Wind (EG 55 kt)
	08/04/08 08:43 CST		0	Source: Newspaper
Two large 100 year old oak trees were knocked down. The trees landed on power lines and blocked a road and driveway.				
<b>CHICKASAW COUNTY --- 0.5 E CHICKASAW [43.03, -92.49]</b>				
	08/04/08 08:44 CST		0	Hail (0.75 in)
	08/04/08 08:44 CST		0	Source: Public
<b>FAYETTE COUNTY --- 1.2 SW WAUCOMA [43.06, -92.05]</b>				
	08/04/08 09:15 CST		0	Hail (0.88 in)
	08/04/08 09:15 CST		10K	Source: Public
<b>ALLAMAKEE COUNTY --- 2.3 SSW WAUKON JCT [43.12, -91.20]</b>				
	08/04/08 10:05 CST		0	Hail (0.88 in)
	08/04/08 10:05 CST		10K	Source: Public

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A cold front triggered scattered thunderstorms on the morning of August 4. A few of the storms produced hail up to the size of nickels and quarters. One storm produced estimated wind gusts between 60 and 65 mph in Charles City, which knocked down trees and power lines.

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### CHICKASAW COUNTY --- 0.5 W NASHUA [42.95, -92.54]

	08/14/08 15:25 CST	0		Funnel Cloud
	08/14/08 15:25 CST	0		Source: Law Enforcement

A deputy reported two funnel clouds near Nashua. These occurred under rapidly developing towering cumulus clouds.

Scattered thunderstorms developed during the afternoon of August 14. Funnel clouds were reported in the area, but none of these touched down.

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## MINNESOTA, Southeast

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### OLMSTED COUNTY --- 1.5 SSE JUDGE [43.88, -92.46]

	08/14/08 13:49 CST		0.30K	Hail (1.00 in)
	08/14/08 13:49 CST		1K	Source: Public

Hail ranged in size from dimes to quarters, which ripped leaves off of trees.

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### MOWER COUNTY --- LE ROY [43.52, -92.52]

	08/14/08 14:00 CST	0		Funnel Cloud
	08/14/08 14:00 CST	0		Source: Public

Numerous, brief funnel clouds were reported to KTTC-TV by technicians at a wind farm in Mower County.

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### MOWER COUNTY --- 1.0 E RACINE [43.78, -92.48]

	08/14/08 14:08 CST	0		Funnel Cloud
	08/14/08 14:08 CST	0		Source: Public

A funnel cloud was reported, which lasted about five minutes.

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### MOWER COUNTY --- 1.4 ENE AUSTIN ACRES [43.66, -92.97]

	08/14/08 16:08 CST	0.50K		Thunderstorm Wind (EG 50 kt)
	08/14/08 16:08 CST	0		Source: Law Enforcement

A large tree was blown down, blocking the road, in Marcussen Park near the intersection of Main Street South and 8th Avenue.

Scattered thunderstorms produced hail up to the size of quarters, as an upper level disturbance and cold front approached during the afternoon of August 14. Funnel clouds were also reported in the area, but none of these touched down.

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### OLMSTED COUNTY --- 1.7 NE (RST) ROCHESTER MUNI [43.94, -92.48]

	08/27/08 19:50 CST	0		Hail (0.88 in)
	08/27/08 19:50 CST	0		Source: Public

An approaching cold front triggered scattered thunderstorms on the evening of August 27. An isolated nickel size hail report was received from the public.

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## WISCONSIN, Southwest

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### TREMPEALEAU COUNTY --- 0.5 E ARCADIA [44.25, -91.49]

	08/04/08 01:24 CST	0		Hail (0.88 in)
	08/04/08 01:24 CST	0		Source: Law Enforcement

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### MONROE COUNTY --- 1.4 N LEON [43.90, -90.83]

	08/04/08 02:30 CST	0		Hail (0.88 in)
	08/04/08 02:30 CST	0		Source: Trained Spotter

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In addition to the hail, 1.15 inches of rain was received in 35 minutes.

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**CRAWFORD COUNTY --- 4.1 SSE PLUGTOWN [43.17, -90.71]**

	08/04/08 10:30 CST		0	Hail (0.88 in)
	08/04/08 10:30 CST		0	Source: Trained Spotter

Pea size hail was falling for the most part, with a few penny and nickel size hail stones.

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**GRANT COUNTY --- 3.5 S TENNYSON [42.63, -90.67]**

	08/04/08 16:20 CST		0.50K	Lightning
	08/04/08 16:20 CST		0	Source: Emergency Manager

A power pole was on fire due to a lightning strike.

**During the morning of August 4, an approaching cold front and upper level disturbance triggered scattered thunderstorms. A few of the storms produced hail up to the size of nickels.**

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**TREMPEALEAU COUNTY --- 0.8 N DEWEY CORNERS [44.26, -91.47]**

	08/06/08 14:33 CST		20K	Thunderstorm Wind (EG 50 kt)
	08/06/08 14:33 CST	4	0	Source: Newspaper

Thunderstorm winds caused a cattle barn undergoing construction to collapse near Arcadia. Four construction workers were injured.

**A large cattle barn undergoing construction collapsed when strong thunderstorm winds hit during the afternoon of August 6. Four construction workers were injured when the barn collapsed.**