

## Storm Data and Unusual Weather Phenomena - June 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>IOWA, Northeast</b>				
<b>HOWARD COUNTY</b>				
1.0 N CRESCO	06/02/07 16:20 CST		0	Hail (0.75 in)
	06/02/07 16:20 CST		0	43.3945N, 92.12W
<b>An isolated severe thunderstorm produced penny size hail near Cresco, as reported by the public.</b>				
<b>FLOYD COUNTY</b>				
0.9 SW NORA SPGS	06/07/07 11:00 CST		0.50K	Thunderstorm Wind (EG 54 kt)
	06/07/07 11:00 CST		0	43.1412N, 93.012W
Trees were blown down.				
<b>HOWARD COUNTY</b>				
RICEVILLE	06/07/07 11:45 CST		0	Hail (0.88 in)
	06/07/07 11:50 CST		0	43.37N, 92.55W
<b>MITCHELL COUNTY</b>				
0.5 W OSAGE MUNI ARPT	06/07/07 11:53 CST		0.50K	Thunderstorm Wind (EG 55 kt)
	06/07/07 11:53 CST		0	43.28N, 92.8099W
Large trees were blown down.				
<b>HOWARD COUNTY</b>				
2.9 NNE MAPLE LEAF	06/07/07 12:00 CST		0	Thunderstorm Wind (MG 52 kt)
	06/07/07 12:00 CST		0	43.36N, 92.36W
<b>HOWARD COUNTY</b>				
LIME SPGS	06/07/07 12:10 CST		0	Hail (1.00 in)
	06/07/07 12:13 CST		0	43.45N, 92.28W
<b>FLOYD COUNTY</b>				
1.0 E CHARLES CITY	06/07/07 12:18 CST		5K	Thunderstorm Wind (EG 56 kt)
	06/07/07 12:18 CST		0	43.07N, 92.68W
Trees were blown down. One home was damaged.				
<b>HOWARD COUNTY</b>				
CHESTER	06/07/07 12:18 CST		0	Thunderstorm Wind (EG 50 kt)
	06/07/07 12:18 CST		0	43.5N, 92.37W
<b>HOWARD COUNTY</b>				
0.9 SE CHESTER	06/07/07 12:20 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/07/07 12:20 CST		0	43.49N, 92.36W
<b>A cluster of severe thunderstorms developed ahead of a cold front, which moved into northeast Iowa during the afternoon of June 7. Most of the storm damage was along and north of a line from Charles City (Floyd County) to Cresco (Howard County). Law enforcement officials, storm spotters and amateur radio operators reported thunderstorm winds of 60 to 70 mph, which knocked down trees and power lines.</b>				
<b>WINNESHIEK COUNTY</b>				
3.3 NW BURR OAK	06/21/07 04:00 CST		0	Hail (0.75 in)
	06/21/07 04:00 CST		0	43.48N, 91.93W
<b>During the early morning of June 21, an isolated severe thunderstorm produced penny size hail, as reported by the public.</b>				
<b>CHICKASAW COUNTY</b>				
REPUBLIC	06/21/07 15:34 CST		0	Hail (0.88 in)
	06/21/07 15:34 CST		0	42.95N, 92.4W

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FLOYD COUNTY</b>				
1.2 SW WALLER	06/21/07 15:35 CST		0	Hail (0.88 in)
	06/21/07 15:35 CST		0	43.07N, 92.67W
<b>FAYETTE COUNTY</b>				
2.1 N ELDORADO	06/21/07 16:40 CST		2.50K	Hail (1.00 in)
	06/21/07 16:40 CST		4K	43.08N, 91.85W
<b>WINNESHIEK COUNTY</b>				
1.0 E OSSIAN	06/21/07 16:40 CST		1.50K	Thunderstorm Wind (EG 55 kt)
	06/21/07 16:40 CST		3K	43.15N, 91.76W
<b>WINNESHIEK COUNTY</b>				
2.1 SSE FESTINA	06/21/07 16:41 CST		2K	Hail (1.00 in)
	06/21/07 16:41 CST		5K	43.09N, 91.87W
<b>WINNESHIEK COUNTY</b>				
0.5 W FRANKVILLE	06/21/07 16:50 CST		2.50K	Thunderstorm Wind (EG 55 kt)
	06/21/07 16:50 CST		0	43.18N, 91.6399W
Power lines and trees were knocked down.				
<b>WINNESHIEK COUNTY</b>				
0.5 W FRANKVILLE	06/21/07 17:06 CST		1K	Hail (1.00 in)
	06/21/07 17:06 CST		4K	43.18N, 91.6399W
Also wind gusts hit 50 mph.				
<b>Severe thunderstorms were triggered by a cold front during the late afternoon and early evening. Hail up to the size of quarters, along with wind gusts as high as 60 to 65 mph, were reported by storm spotters and law enforcement officials.</b>				
<b>MINNESOTA, Southeast</b>				
<b>OLMSTED COUNTY</b>				
2.1 WSW LAIRD	06/07/07 12:05 CST		1K	Thunderstorm Wind (EG 55 kt)
	06/07/07 12:05 CST		0	43.9583N, 92.2692W
Power lines and trees were blown down.				
<b>FILLMORE COUNTY</b>				
1.5 NNE HUTTON	06/07/07 12:10 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/07/07 12:10 CST		0	43.64N, 92.04W
<b>FILLMORE COUNTY</b>				
0.9 NW HARMONY	06/07/07 12:20 CST		0	Hail (1.00 in)
	06/07/07 12:20 CST		2K	43.56N, 92.03W
<b>FILLMORE COUNTY</b>				
1.0 E WHALAN	06/07/07 12:30 CST		0.80K	Thunderstorm Wind (EG 61 kt)
	06/07/07 12:30 CST		0	43.73N, 91.91W
<b>FILLMORE COUNTY</b>				
1.5 S RUSHFORD	06/07/07 12:30 CST		5K	Thunderstorm Wind (EG 61 kt)
	06/07/07 12:30 CST		0	43.7983N, 91.77W
A shed was demolished from strong thunderstorm winds. Debris from the shed was blown into nearby fields. A garage was also pushed free of a nearby home.				
<b>FILLMORE COUNTY</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HIGHLAND	06/07/07 12:47 CST 06/07/07 12:47 CST		0.75K 0	Thunderstorm Wind (EG 55 kt) 43.68N, 91.88W
12 to 18 inch trees were blown down.				
<b>WINONA COUNTY</b>				
1.2 SW RIDGEWAY	06/07/07 12:48 CST 06/07/07 12:48 CST		0.75K 0	Thunderstorm Wind (EG 52 kt) 43.9076N, 91.5872W
Measured at intersection of Highway 76 and Interstate 90.				
<b>HOUSTON COUNTY</b>				
4.3 NNW BLACK HAMMER	06/07/07 13:15 CST 06/07/07 13:15 CST		0.50K 0	Thunderstorm Wind (EG 56 kt) 43.68N, 91.69W
<b>As a cold front moved into southeast Minnesota during the afternoon of June 7, it triggered a cluster of severe thunderstorms. Most storm damage was in areas south of a line from Winona to Preston. Law enforcement officials, amateur radio operators and storm spotters reported wind gusts of 60 to 70 mph, which knocked down trees. A shed and garage were also damaged near Rushford (Fillmore County).</b>				
<b>OLMSTED COUNTY</b>				
1.5 SSW ROCHESTER	06/21/07 01:29 CST 06/21/07 01:29 CST		0 0	Hail (0.75 in) 44.01N, 92.48W
<b>WABASHA COUNTY</b>				
0.5 W LAKE CITY	06/21/07 02:14 CST 06/21/07 02:14 CST		2K 0	Hail (1.00 in) 44.45N, 92.28W
<b>DODGE COUNTY</b>				
MANTORVILLE	06/21/07 02:26 CST 06/21/07 02:26 CST		0 0	Hail (0.75 in) 44.07N, 92.75W
<b>DODGE COUNTY</b>				
9.1 W HAYFIELD	06/21/07 03:20 CST 06/21/07 03:20 CST		2K 3K	Hail (1.00 in) 43.9N, 93.05W
<b>MOWER COUNTY</b>				
1.0 E WALTHAM	06/21/07 03:20 CST 06/21/07 03:20 CST		2K 3.50K	Hail (1.00 in) 43.82N, 92.86W
<b>FILLMORE COUNTY</b>				
CANTON	06/21/07 03:47 CST 06/21/07 03:47 CST		0 0	Hail (0.88 in) 43.53N, 91.93W
<b>DODGE COUNTY</b>				
4.0 W HAYFIELD	06/21/07 05:05 CST 06/21/07 05:05 CST		0 0	Thunderstorm Wind (EG 52 kt) 43.87N, 92.95W
<b>A cold front triggered scattered severe thunderstorms during the early morning of June 21. Law enforcement officials and the public reported hail up to the size of quarters.</b>				
<b>MOWER COUNTY</b>				
0.7 N BROWNSDALE	06/21/07 15:47 CST 06/21/07 15:47 CST		3K 0	Hail (1.00 in) 43.74N, 92.87W
<b>MOWER COUNTY</b>				
2.1 WSW RENOVA	06/21/07 15:52 CST 06/21/07 15:52 CST		0 0	Hail (0.75 in) 43.72N, 92.82W
<b>OLMSTED COUNTY</b>				
1.5 SSW ROCHESTER	06/21/07 16:27 CST 06/21/07 16:27 CST		10K 0	Hail (1.00 in) 44.01N, 92.48W

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<b>MOWER COUNTY</b>				
0.9 NE TAOPI	06/21/07 16:33 CST		16K	Thunderstorm Wind (EG 61 kt)
	06/21/07 16:36 CST		0	43.5587N, 92.638W
A garage was heavily damaged and a boat was flipped over. Some homes were also damaged in addition to trees down in town.				
<b>OLMSTED COUNTY</b>				
3.1 WNW HIGH FOREST	06/21/07 16:38 CST		30K	Thunderstorm Wind (EG 61 kt)
	06/21/07 16:38 CST		10K	43.86N, 92.61W
<b>MOWER COUNTY</b>				
6.4 NNE LE ROY	06/21/07 16:45 CST		0	Thunderstorm Wind (EG 50 kt)
	06/21/07 16:45 CST		0	43.61N, 92.49W
<b>WINONA COUNTY</b>				
1.2 NE UTICA	06/21/07 16:49 CST		0	Hail (0.75 in)
	06/21/07 16:49 CST		0	43.98N, 91.95W
<b>MOWER COUNTY</b>				
0.9 NW WALTHAM	06/21/07 19:01 CST		0	Hail (0.88 in)
	06/21/07 19:01 CST		0	43.83N, 92.89W
A cold front triggered scattered severe thunderstorms during the late afternoon and early evening of June 21. Thunderstorm wind gusts of up to 70 mph heavily damaged a farm building near Stewartville (Olmsted County), tossing debris more than 300 yards. In Taopi (Mower County), a downburst caused extensive damage to a few homes, a garage, and flipped a parked boat. Hail up to size of quarters was also reported across the area by storm spotters, law enforcement officials and the public.				
<b>WISCONSIN, Southwest</b>				
<b>GRANT COUNTY</b>				
2.0 SE POTOSI	06/03/07 14:22 CST		0.80K	Tornado (EF0, L: 0.25 mi , W: 30 yd)
	06/03/07 14:24 CST		2K	42.6596N, 90.6922W
A small tornado touched down briefly near Highway 61 and 35 just southeast of Potosi, causing some minor tree and crop damage.				
<b>GRANT COUNTY</b>				
POTOSI	06/03/07 14:30 CST		1K	Tornado (EF0, L: 0.20 mi , W: 20 yd)
	06/03/07 14:32 CST		0	42.68N, 90.72W
A small tornado touched down briefly in Potosi, causing minor structural damage to the roof of a shed.				
<b>GRANT COUNTY</b>				
2.0 S TENNYSON	06/03/07 14:40 CST		0	Tornado (EF0, L: 0.25 mi , W: 30 yd)
	06/03/07 14:42 CST		0.50K	42.6511N, 90.68W
A small tornado touched down briefly between Dickeyville and the Tennyson area, but no damage was reported.				
Law enforcement officials, storm spotters and the public reported tornadoes touched down briefly in the southern part of Grant County.				
<b>BUFFALO COUNTY</b>				
5.1 NE MONTANA	06/07/07 12:45 CST		0.75K	Thunderstorm Wind (EG 53 kt)
	06/07/07 12:45 CST		0	44.4021N, 91.5971W
Large trees were blown down.				
<b>TREMPEALEAU COUNTY</b>				
0.5 W STRUM	06/07/07 13:04 CST		1K	Thunderstorm Wind (EG 54 kt)
	06/07/07 13:04 CST		0	44.55N, 91.39W

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<b>TREMPEALEAU COUNTY</b>				
0.9 NW TREMPEALEAU	06/07/07 13:18 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/07/07 13:18 CST		0	44.01N, 91.44W
<b>JACKSON COUNTY</b>				
2.3 NNE PLEASANT VIEW	06/07/07 13:44 CST		0	Hail (0.88 in)
	06/07/07 13:44 CST		0	44.3N, 90.81W
<b>JACKSON COUNTY</b>				
1.5 SSW SHAMROCK	06/07/07 13:45 CST		25K	Thunderstorm Wind (EG 57 kt)
	06/07/07 13:45 CST		0	44.1604N, 90.8113W
Trees were blown along Thunder Cloud Road.				
<b>CLARK COUNTY</b>				
0.9 SE NEILLSVILLE	06/07/07 14:00 CST		1K	Thunderstorm Wind (EG 53 kt)
	06/07/07 14:00 CST		0	44.56N, 90.59W
<b>CLARK COUNTY</b>				
SHERWOOD	06/07/07 14:05 CST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/07/07 14:05 CST		0	44.43N, 90.35W
<b>LA CROSSE COUNTY</b>				
1.7 SE WEST LA CROSSE	06/07/07 14:10 CST		5K	Hail (1.50 in)
	06/07/07 14:10 CST		0	43.83N, 91.23W
<b>LA CROSSE COUNTY</b>				
WEST SALEM	06/07/07 14:14 CST		2K	Hail (1.00 in)
	06/07/07 14:14 CST		0	43.9N, 91.08W
<b>LA CROSSE COUNTY</b>				
0.5 W WEST SALEM	06/07/07 14:17 CST		50K	Hail (2.50 in)
	06/07/07 14:17 CST		0	43.9N, 91.09W
<b>LA CROSSE COUNTY</b>				
1.0 W WEST SALEM	06/07/07 14:17 CST		0.10M	Hail (1.75 in)
	06/07/07 14:17 CST		0	43.9N, 91.1W
<b>LA CROSSE COUNTY</b>				
WEST SALEM	06/07/07 14:17 CST		0	Thunderstorm Wind (EG 52 kt)
	06/07/07 14:17 CST		0	43.9N, 91.08W
<b>LA CROSSE COUNTY</b>				
WEST SALEM	06/07/07 14:17 CST		0.10M	Hail (2.50 in)
	06/07/07 14:17 CST		0	43.9N, 91.08W
Large hail damaged cars and homes.				
<b>LA CROSSE COUNTY</b>				
0.9 SE BANGOR	06/07/07 14:20 CST		40K	Hail (1.75 in)
	06/07/07 14:20 CST		0	43.89N, 90.99W
<b>LA CROSSE COUNTY</b>				
2.0 NW BANGOR	06/07/07 14:20 CST		50K	Hail (1.75 in)
	06/07/07 14:20 CST		0	43.92N, 91.03W
<b>LA CROSSE COUNTY</b>				
0.9 SE BANGOR	06/07/07 14:22 CST		0.50M	Hail (3.50 in)
	06/07/07 14:22 CST		0	43.89N, 90.99W

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<b>LA CROSSE COUNTY</b>				
5.0 N ROCKLAND	06/07/07 14:25 CST		0	Hail (2.00 in)
6.0 N ROCKLAND	06/07/07 14:26 CST		0	43.9723N, 90.92W ~ 43.9867N, 90.92W
Golf ball sized hail was reported.				
<b>MONROE COUNTY</b>				
3.5 W SPARTA	06/07/07 14:27 CST		50K	Hail (1.75 in)
	06/07/07 14:27 CST		0	43.94N, 90.89W
<b>MONROE COUNTY</b>				
3.8 NNW ANGELO	06/07/07 14:29 CST		25K	Hail (1.25 in)
	06/07/07 14:29 CST		0	44.02N, 90.81W
<b>MONROE COUNTY</b>				
4.6 NE CATARACT	06/07/07 14:33 CST		25K	Hail (1.25 in)
	06/07/07 14:33 CST		0	44.13N, 90.77W
<b>GRANT COUNTY</b>				
0.9 SE WYALUSING	06/07/07 14:50 CST		0.80K	Thunderstorm Wind (EG 56 kt)
	06/07/07 14:50 CST		0	42.92N, 91.12W
<b>MONROE COUNTY</b>				
WARRENS	06/07/07 14:50 CST		0	Hail (0.75 in)
	06/07/07 14:50 CST		0	44.13N, 90.5W
<b>MONROE COUNTY</b>				
WARRENS	06/07/07 14:50 CST		0.75K	Thunderstorm Wind (EG 56 kt)
	06/07/07 14:50 CST		0	44.13N, 90.5W
<b>JACKSON COUNTY</b>				
9.7 SSW CITY PT	06/07/07 15:00 CST		10K	Thunderstorm Wind (EG 56 kt)
	06/07/07 15:00 CST		0	44.23N, 90.42W
<p><b>A cluster of severe thunderstorms was triggered during the afternoon of June 7, as a cold front moved in from the west. Law enforcement officials, storm spotters and the public reported wind gusts between 60 and 70 mph, along with hail up to the size of baseballs. Hardest hit were areas between La Crosse (La Crosse County) and Sparta (Monroe County), where approximately 300 vehicles were damaged at a car dealership in West Salem (La Crosse County).</b></p>				
<b>TAYLOR COUNTY</b>				
1.2 SW WHITTLESEY	06/20/07 15:57 CST		0	Hail (0.88 in)
	06/20/07 15:57 CST		2.50K	45.21N, 90.35W
<b>TAYLOR COUNTY</b>				
6.2 WSW WHITTLESEY	06/20/07 17:50 CST		7.50K	Hail (1.75 in)
	06/20/07 17:50 CST		5K	45.1856N, 90.4477W
<b>TAYLOR COUNTY</b>				
10.2 E JUMP RIVER	06/20/07 18:00 CST		5K	Hail (1.25 in)
	06/20/07 18:00 CST		0	45.35N, 90.59W
<b>TAYLOR COUNTY</b>				
2.4 SW MEDFORD	06/20/07 18:10 CST		1.50K	Thunderstorm Wind (EG 55 kt)
	06/20/07 18:10 CST		0	45.11N, 90.39W
<b>TAYLOR COUNTY</b>				
2.4 SW MEDFORD	06/20/07 18:28 CST		1K	Thunderstorm Wind (EG 53 kt)
	06/20/07 18:28 CST		0	45.11N, 90.39W
<b>TAYLOR COUNTY</b>				

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2.1 WNW JUMP RIVER	06/20/07 18:50 CST		0.80K	Thunderstorm Wind (EG 54 kt)
	06/20/07 18:50 CST		0	45.3614N, 90.8392W
Trees were blown down blocking parts of Highway 73.				
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<b>TAYLOR COUNTY</b>				
0.7 N JUMP RIVER	06/20/07 19:08 CST		0	Hail (0.75 in)
	06/20/07 19:08 CST		0	45.36N, 90.8W
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<b>TAYLOR COUNTY</b>				
4.0 NW CHELSEA	06/20/07 19:25 CST		10K	Hail (1.75 in)
	06/20/07 19:25 CST		5K	45.32N, 90.38W
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<b>TAYLOR COUNTY</b>				
2.5 WNW MAPLEHURST	06/20/07 20:03 CST		5K	Hail (1.00 in)
	06/20/07 20:03 CST		8K	45.08N, 90.42W
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<b>TREMPEALEAU COUNTY</b>				
0.5 W STRUM	06/21/07 00:27 CST		5K	Hail (1.25 in)
	06/21/07 00:27 CST		0	44.55N, 91.3899W
Wind gusts to 50 mph were also observed.				
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<b>TREMPEALEAU COUNTY</b>				
3.7 NE HALE	06/21/07 00:38 CST		0	Hail (0.75 in)
	06/21/07 00:38 CST		0	44.51N, 91.22W
<p><b>A cold front triggered scattered severe thunderstorms during the evening of June 20 and into the early morning of June 21. Law enforcement officials, storm spotters and the public reported hail up to the size of golf balls. In addition, wind gusts estimated at 60 to 65 mph knocked down trees and power lines.</b></p>				
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<b>GRANT COUNTY</b>				
FENNIMORE	06/21/07 18:57 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/21/07 18:57 CST		0	42.98N, 90.65W
<p><b>A severe thunderstorm with estimated wind gusts of 55 to 60 mph knocked down a power pole in Fennimore (Grant County).</b></p>				