

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NORTH DAKOTA, Central and West				
BOWMAN COUNTY --- RHAME [46.23, -103.65]				
	06/02/08 15:47 MST		0	Hail (0.88 in)
	06/02/08 15:49 MST		0	Source: Emergency Manager
BOWMAN COUNTY --- 0.6 NW BOWMAN [46.19, -103.41], 0.6 ENE BOWMAN [46.18, -103.39], 0.6 ESE BOWMAN [46.18, -103.39], 0.5 WSW BOWMAN [46.18, -103.41]				
	06/02/08 16:35 MST		50K	Flash Flood (due to Heavy Rain)
	06/02/08 18:00 MST		0	Source: Emergency Manager
Heavy rainfall from an isolated thunderstorm produced flash flooding within the city of Bowman. Water ran through yards and some basement flooding was reported. The rain was so heavy that visibility was reduced to two city blocks.				
An isolated thunderstorm produced one severe hail report and flash flooding across Bowman County on Monday, June 2nd.				
SIOUX COUNTY --- 0.8 NE SELFRIDGE [46.04, -100.92]				
	06/11/08 00:31 MST		0	Hail (1.00 in)
	06/11/08 00:35 MST		0	Source: Trained Spotter
MCINTOSH COUNTY --- 5.0 NE ASHLEY [46.08, -99.30]				
	06/11/08 01:00 CST		10K	Thunderstorm Wind (EG 61 kt)
	06/11/08 01:10 CST		0	Source: Trained Spotter
Estimated thunderstorm wind speed gusts up to 70 mile per hour resulted in trees being blown down and shingles blown off of a house five miles northeast of Ashley.				
DICKEY COUNTY --- ELLENDALE [46.00, -98.52]				
	06/11/08 02:15 CST		4K	Thunderstorm Wind (EG 65 kt)
	06/11/08 02:30 CST		0	Source: COOP Observer
Estimated thunderstorm wind gusts of 75 miles per hour blew down a tree one foot in diameter, and also snapped three inch in diameter branches.				
EMMONS COUNTY --- 0.5 E STRASBURG [46.13, -100.16]				
	06/11/08 02:34 CST		0	Thunderstorm Wind (EG 52 kt)
	06/11/08 02:38 CST		0	Source: Law Enforcement
EMMONS COUNTY --- BRADDOCK [46.57, -100.08]				
	06/11/08 02:35 CST		35K	Thunderstorm Wind (EG 61 kt)
	06/11/08 02:44 CST		0	Source: Newspaper
Thunderstorm wind gusts up to 70 miles per hour caused damage to a pole barn and minor damage to a house roof.				
GRANT COUNTY --- 2.1 NNW RALEIGH [46.40, -101.31]				
	06/11/08 10:15 MST		0	Hail (0.75 in)
	06/11/08 10:19 MST		0	Source: Trained Spotter
Hail was covering the ground, with the largest hail stones the size of nickels.				
MCLEAN COUNTY --- 0.8 NW WASHBURN [47.29, -101.03]				
	06/11/08 10:20 CST		0	Hail (1.00 in)
	06/11/08 10:32 CST		0	Source: Emergency Manager
Penny to quarter size hail fell for several minutes in Washburn.				
BURLEIGH COUNTY --- 4.0 NW MC KENZIE [46.86, -100.46]				
	06/11/08 10:40 CST		0	Hail (0.75 in)
	06/11/08 10:45 CST		0	Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KIDDER COUNTY --- 5.0 SSW STEELE [46.78, -99.94]				
	06/11/08 11:30 CST		0	Hail (0.75 in)
	06/11/08 11:35 CST		0	Source: Trained Spotter
KIDDER COUNTY --- 5.0 SE TUTTLE [47.09, -99.92]				
	06/11/08 11:31 CST		0	Hail (1.00 in)
	06/11/08 11:36 CST		0	Source: Trained Spotter
KIDDER COUNTY --- STEELE [46.85, -99.90]				
	06/11/08 11:40 CST		0	Hail (1.00 in)
	06/11/08 11:46 CST		0	Source: Trained Spotter
Nickel to quarter size hail fell in the community of Steele.				
<p>An upper level jet streak and an inverted surface trough stretching into southern North Dakota were the focus for thunderstorms developing across southwest and south central North Dakota. Several reports of large hail and severe thunderstorm wind gusts were received during the morning and early afternoon hours of Wednesday, June 11th.</p>				
(ND-Z037) STUTSMAN, (ND-Z048) LA MOURE, (ND-Z051) DICKEY				
	06/11/08 03:29 CST		65K	High Wind (MAX 74 kt)
	06/11/08 08:00 CST		0	
<p>High winds developed across Stutsman, Lamoure, and Dickey counties in the early morning hours of Wednesday, June 11th. An area of showers moving across south central and into southeast North Dakota enabled a strong low level jet to reach the surface, resulting in widespread high winds and some damage across these three counties. No lightning was detected and no thunderstorms were reported with these high winds.</p>				
MORTON COUNTY --- NEW SALEM [46.85, -101.42]				
	06/13/08 15:37 CST		0	Thunderstorm Wind (MG 52 kt)
	06/13/08 15:41 CST		0	Source: Mesonet
No damage was reported.				
WARD COUNTY --- 2.0 N MINOT [48.26, -101.28]				
	06/13/08 18:32 CST		6K	Thunderstorm Wind (EG 60 kt)
	06/13/08 18:48 CST		0	Source: Public
Several two foot diameter trees were blown down at Sunset Memorial Gardens Cemetary.				
<p>An isolated severe thunderstorm produced high winds at New Salem during the late afternoon of Friday, June 13th. Another isolated severe thunderstorm produced high winds just north of Minot during the early evening, resulting in tree damage.</p>				
DIVIDE COUNTY --- 9.0 WSW FORTUNA [48.87, -103.88]				
	06/14/08 13:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/14/08 13:51 CST		0	Source: Trained Spotter
In addition to the severe thunderstorm winds, pea size hail was covering the ground.				
DIVIDE COUNTY --- 8.0 SSE FORTUNA [48.81, -103.63]				
	06/14/08 13:53 CST		0	Hail (0.75 in)
	06/14/08 13:58 CST		0	Source: Trained Spotter
MOUNTRAIL COUNTY --- 10.0 NNW ROSS [48.45, -102.61]				
	06/14/08 14:19 CST		0	Hail (1.00 in)
	06/14/08 14:29 CST		0	Source: Trained Spotter
Hail ranged from penny to quarter size.				
MOUNTRAIL COUNTY --- 0.5 W STANLEY [48.32, -102.39]				
	06/14/08 14:45 CST		0	Hail (1.00 in)
	06/14/08 14:51 CST		0	Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Hail ranged from dime to quarter size.				
MOUNTRAIL COUNTY --- 0.5 W STANLEY [48.32, -102.39]				
	06/14/08 14:50 CST	0		Thunderstorm Wind (EG 52 kt)
	06/14/08 14:55 CST	0		Source: Broadcast Media
Pea to dime size hail was also reported in addition to the strong winds.				
WARD COUNTY --- 7.0 N BERTHOLD [48.42, -101.73]				
	06/14/08 15:20 CST	0		Thunderstorm Wind (EG 61 kt)
	06/14/08 15:24 CST	0		Source: Broadcast Media
WARD COUNTY --- 7.0 N BERTHOLD [48.42, -101.73]				
	06/14/08 15:20 CST	0		Hail (1.00 in)
	06/14/08 15:25 CST	0		Source: Broadcast Media
WARD COUNTY --- (MIB)MINOT AFB [48.43, -101.37]				
	06/14/08 15:40 CST	0		Thunderstorm Wind (MG 52 kt)
	06/14/08 15:43 CST	0		Source: ASOS
WARD COUNTY --- MINOT [48.23, -101.28]				
	06/14/08 15:40 CST	0		Thunderstorm Wind (MG 58 kt)
	06/14/08 15:43 CST	0		Source: ASOS
DICKEY COUNTY --- 5.0 NE GUELPH [46.07, -98.16]				
	06/14/08 15:50 CST	0		Thunderstorm Wind (EG 52 kt)
	06/14/08 15:54 CST	0		Source: Trained Spotter
BURLEIGH COUNTY --- 6.0 NE WILTON [47.23, -100.71]				
	06/14/08 16:04 CST	0		Hail (0.75 in)
	06/14/08 16:09 CST	0		Source: Trained Spotter
MCHENRY COUNTY --- KIEF [47.85, -100.52]				
	06/14/08 16:18 CST	0		Thunderstorm Wind (EG 52 kt)
	06/14/08 16:22 CST	0		Source: Trained Spotter
MCLEAN COUNTY --- 13.0 NNW TURTLE LAKE [47.69, -101.01]				
	06/14/08 16:25 CST	0		Thunderstorm Wind (MG 54 kt)
	06/14/08 16:28 CST	0		Source: Other Federal Agency
Measured thunderstorm wind gust at the Remote Automated Weather Station labeled CHARLIE.				
MCHENRY COUNTY --- 6.0 NW ANAMOOSE [47.94, -100.32]				
	06/14/08 16:35 CST	0		Hail (0.75 in)
	06/14/08 16:40 CST	0		Source: Trained Spotter
PIERCE COUNTY --- RUGBY [48.37, -99.98]				
	06/14/08 17:00 CST	0		Thunderstorm Wind (MG 56 kt)
	06/14/08 17:04 CST	0		Source: Broadcast Media
Strong thunderstorm winds were reported from KZZJ radio in Rugby.				
FOSTER COUNTY --- CARRINGTON [47.45, -99.13]				
	06/14/08 17:25 CST	0		Thunderstorm Wind (EG 52 kt)
	06/14/08 17:29 CST	0		Source: COOP Observer
WELLS COUNTY --- 8.0 SSE SYKESTON [47.36, -99.33]				

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	06/14/08 17:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/14/08 17:29 CST		0	Source: Trained Spotter
<p>In the early afternoon of Saturday, June 14th, Severe Thunderstorm Watch 529 was issued in anticipation of severe thunderstorms developing in the vicinity of low level convergence boundaries and an approaching vorticity maximum. In addition, strong diabatic heating and cold air aloft produced steep mid-level lapse rates which resulted in destabilization of the atmosphere. Multiple severe thunderstorm warnings were issued. Several reports of large hail and severe thunderstorm wind gusts were received during the afternoon and early evening hours.</p>				
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DIVIDE COUNTY --- CROSBY [48.92, -103.28]				
	06/17/08 17:06 CST		0	Hail (1.00 in)
	06/17/08 17:26 CST		0	Source: Trained Spotter
<p>The hail was reported to have lasted 20 minutes.</p>				
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WILLIAMS COUNTY --- 2.8 S WILDROSE [48.59, -103.18]				
	06/17/08 18:30 CST		0	Hail (0.75 in)
	06/17/08 18:34 CST		0	Source: Trained Spotter
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WILLIAMS COUNTY --- 14.0 N RAY [48.55, -103.17]				
	06/17/08 19:00 CST		0	Hail (0.75 in)
	06/17/08 19:05 CST		0	Source: COOP Observer
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DIVIDE COUNTY --- 17.0 S CROSBY [48.67, -103.28]				
	06/17/08 19:15 CST		0	Hail (0.75 in)
	06/17/08 19:20 CST		0	Source: COOP Observer
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WILLIAMS COUNTY --- CORINTH [48.62, -103.32]				
	06/17/08 19:36 CST		0	Hail (1.75 in)
	06/17/08 19:41 CST		0	Source: Trained Spotter
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WILLIAMS COUNTY --- RAY [48.35, -103.17]				
	06/17/08 20:30 CST		0	Hail (0.88 in)
	06/17/08 20:37 CST		0	Source: Broadcast Media
<p>In the late afternoon of Tuesday, June 17th, two isolated severe thunderstorms developed over northwest North Dakota, and tracked south through the mid-evening hours. These two supercell thunderstorms prompted several severe thunderstorm warnings. Several reports of large hail were received.</p>				
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OLIVER COUNTY --- 5.9 NW HANNOVER [47.18, -101.52]				
	06/18/08 13:15 CST		0	Hail (0.75 in)
	06/18/08 13:18 CST		0	Source: Trained Spotter
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MCLEAN COUNTY --- 1.0 S GARRISON [47.64, -101.42]				
	06/18/08 13:23 CST		0	Hail (1.75 in)
	06/18/08 13:29 CST		0	Source: Public
<p>The public reported large hail at Camp of the Cross on the north shore of Lake Sakakawea. No report of damage was received from this event.</p>				
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MCLEAN COUNTY --- GARRISON [47.65, -101.42]				
	06/18/08 13:35 CST		0	Hail (1.00 in)
	06/18/08 13:40 CST		0	Source: COOP Observer
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BOTTINEAU COUNTY --- 0.7 S WESTHOPE [48.91, -101.02]				
	06/18/08 13:40 CST		0	Hail (0.88 in)
	06/18/08 13:45 CST		0	Source: Public
<p>Penny to nickel size hail was reported along with heavy rain.</p>				
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MCLEAN COUNTY --- 5.5 S RIVERDALE [47.42, -101.37]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/18/08 13:44 CST		0	Hail (0.75 in)
	06/18/08 13:50 CST		0	Source: Trained Spotter
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BOTTINEAU COUNTY --- 0.7 S WESTHOPE [48.91, -101.02]				
	06/18/08 13:52 CST		0	Hail (0.75 in)
	06/18/08 13:58 CST		0	Source: Law Enforcement
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MCLEAN COUNTY --- RIVERDALE [47.50, -101.37]				
	06/18/08 13:55 CST		0	Hail (0.88 in)
	06/18/08 14:10 CST		0	Source: Trained Spotter
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BOTTINEAU COUNTY --- 4.0 NW LANDA [48.94, -100.98]				
	06/18/08 14:01 CST		0	Hail (1.00 in)
	06/18/08 14:06 CST		0	Source: Law Enforcement
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BOTTINEAU COUNTY --- 0.7 S WESTHOPE [48.91, -101.02]				
	06/18/08 14:20 CST		0	Hail (1.25 in)
	06/18/08 14:25 CST		0	Source: COOP Observer
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MERCER COUNTY --- STANTON [47.32, -101.38]				
	06/18/08 15:03 MST		0	Hail (1.00 in)
	06/18/08 15:13 MST		0	Source: Trained Spotter
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MCLEAN COUNTY --- RIVERDALE [47.50, -101.37]				
	06/18/08 15:05 CST		0	Hail (1.00 in)
	06/18/08 15:11 CST		0	Source: COOP Observer
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In addition to the large hail, heavy rain was also reported.				
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BOTTINEAU COUNTY --- 10.0 W BOTTINEAU [48.83, -100.65]				
	06/18/08 15:17 CST		0	Hail (0.88 in)
	06/18/08 15:23 CST		0	Source: Trained Spotter
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BOTTINEAU COUNTY --- 0.8 SSW KRAMER [48.69, -100.71]				
	06/18/08 15:30 CST		0	Hail (0.75 in)
	06/18/08 15:35 CST		0	Source: Trained Spotter
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MCHENRY COUNTY --- 0.5 W UPHAM [48.58, -100.73]				
	06/18/08 15:33 CST		0	Hail (0.88 in)
	06/18/08 15:39 CST		0	Source: Broadcast Media
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MCLEAN COUNTY --- 5.5 S RIVERDALE [47.42, -101.37]				
	06/18/08 15:37 CST		0	Hail (0.75 in)
	06/18/08 15:41 CST		0	Source: Trained Spotter
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MCHENRY COUNTY --- 6.0 E NORWICH [48.25, -100.85]				
	06/18/08 15:48 CST		0	Hail (1.75 in)
	06/18/08 15:53 CST		0	Source: Broadcast Media
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No report of damage was received from this event.				
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MERCER COUNTY --- STANTON [47.32, -101.38]				
	06/18/08 15:48 MST		7K	Hail (2.75 in)
	06/18/08 15:54 MST		0	Source: Trained Spotter
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Golfball to baseball size hail was reported. Damage was sustained to multiple skylights and shingles at the Knife River Indian Villages National Historic Site. Other damage reports were unavailable.				
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MCLEAN COUNTY --- RIVERDALE [47.50, -101.37]				

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/18/08 15:56 CST		0	Hail (1.50 in)
	06/18/08 16:02 CST		0	Source: Fire Department/Rescue

No report of damage was received from this event.

MCKENZIE COUNTY --- 5.0 SSE GRASSY BUTTE [47.33, -103.22]

06/18/08 16:01 MST	0	Hail (1.00 in)
06/18/08 16:08 MST	0	Source: Trained Spotter

MERCER COUNTY --- 6.7 SE STANTON [47.25, -101.28]

06/18/08 16:02 MST	0	Hail (2.50 in)
06/18/08 16:11 MST	0	Source: Trained Spotter

Golfball to tennis ball size hail lasted for nine minutes. No report of damage was received from this event.

WARD COUNTY --- 7.0 N MINOT [48.33, -101.28], 5.0 N MINOT [48.30, -101.28]

06/18/08 16:51 CST	0	Hail (1.75 in)
06/18/08 16:58 CST	0	Source: Broadcast Media

Quarter to golfball size hail fell just to the north of Minot. No report of damage was received from this event.

MERCER COUNTY --- 5.1 SE STANTON [47.27, -101.30]

06/18/08 17:22 MST	0	Hail (4.25 in)
06/18/08 17:28 MST	0	Source: Public

The public reported hail up to the size of softballs. No report of damage was received from this event.

WARD COUNTY --- 6.0 S MINOT [48.14, -101.28]

06/18/08 17:47 CST	0	Hail (0.88 in)
06/18/08 17:52 CST	0	Source: Broadcast Media

OLIVER COUNTY --- CENTER [47.12, -101.30]

06/18/08 18:11 CST	0	Hail (1.00 in)
06/18/08 18:16 CST	0	Source: Public

MORTON COUNTY --- 1.0 E SWEET BRIAR [46.83, -101.16], 1.1 E SWEET BRIAR [46.83, -101.16]

06/18/08 18:25 CST	0	Tornado (EF0, L: 0.18 mi , W: 30 yd)
06/18/08 18:30 CST	0	Source: Public

The public reported a tornado just to the east of Sweet Briar Lake. The tornado remained in open country and reports were that no structures were impacted.

WARD COUNTY --- 1.5 SSE SAWYER [48.06, -101.04]

06/18/08 18:25 CST	0	Hail (1.00 in)
06/18/08 18:35 CST	0	Source: Trained Spotter

Penny to quarter size hail was reported.

MORTON COUNTY --- ALMONT [46.73, -101.50]

06/18/08 18:33 CST	0	Hail (1.00 in)
06/18/08 18:39 CST	0	Source: Trained Spotter

MORTON COUNTY --- 0.7 N FT RICE [46.53, -100.58]

06/18/08 18:37 CST	0	Hail (1.75 in)
06/18/08 18:41 CST	0	Source: Law Enforcement

No report of damage was received from this event.

SHERIDAN COUNTY --- 18.0 N DENHOFF [47.74, -100.27]

06/18/08 18:50 CST	0	Hail (1.00 in)
06/18/08 19:10 CST	0	Source: Trained Spotter

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Pea to quarter size hail lasted for around 20 minutes.				
MORTON COUNTY --- 7.0 SSE LYONS [46.73, -101.04], 6.9 WSW MANDAN MUNI ARPT [46.73, -101.03]				
	06/18/08 19:00 CST	0		Tornado (EF0, L: 0.43 mi , W: 35 yd)
	06/18/08 19:05 CST	0		Source: Law Enforcement
Law enforcement reported this tornado. At the time it appeared as if no structures were impacted by the tornado. Follow up reports confirmed that there was no damage.				
MORTON COUNTY --- 14.0 S MANDAN [46.63, -100.90]				
	06/18/08 19:03 CST	0		Funnel Cloud
	06/18/08 19:05 CST	0		Source: Fire Department/Rescue
A brief funnel cloud was reported south of Mandan. It was moving southeast.				
MCLEAN COUNTY --- 0.5 E TURTLE LAKE [47.52, -100.89]				
	06/18/08 19:42 CST	0		Hail (0.88 in)
	06/18/08 19:47 CST	0		Source: Storm Chaser
SIoux COUNTY --- 0.8 NE SELFRIDGE [46.04, -100.92]				
	06/18/08 19:55 MST	0		Hail (1.00 in)
	06/18/08 20:00 MST	0		Source: Law Enforcement
Dime to quarter size hail was reported.				
WARD COUNTY --- 0.9 W MINOT [48.23, -101.30]				
	06/18/08 20:09 CST	0		Hail (1.00 in)
	06/18/08 20:20 CST	0		Source: Law Enforcement
Pea to quarter size hail was reported throughout the city of Minot.				
SIoux COUNTY --- 3.0 S SELFRIDGE [45.99, -100.93]				
	06/18/08 20:15 MST	0		Hail (1.75 in)
	06/18/08 20:21 MST	0		Source: Trained Spotter
No report of damage was received from this event.				
MCLEAN COUNTY --- 1.2 SE WILTON [47.16, -100.78]				
	06/18/08 20:20 CST	0		Hail (0.75 in)
	06/18/08 20:27 CST	0		Source: Trained Spotter
Pea to penny size hail was reported along with heavy rain.				
In the early afternoon hours of Wednesday, June 18th, thunderstorms developed along a surface front situated across central North Dakota. The storms quickly reached severe thresholds ahead of an incoming upper level trough which provided synoptic scale ascent. Multiple severe thunderstorm warnings and several tornado warnings were issued. Multiple reports of large hail and two confirmed tornado reports were received during the afternoon and evening hours.				
MCLEAN COUNTY --- 14.0 NNW TURTLE LAKE [47.71, -101.02]				
	06/19/08 17:45 CST	0		Thunderstorm Wind (MG 61 kt)
	06/19/08 17:50 CST	0		Source: Other Federal Agency
Scattered thunderstorms developed during the afternoon of Thursday, June 19th. Several severe thunderstorm warnings were issued. One report of a severe thunderstorm wind gust was received.				
PIERCE COUNTY --- 10.0 NW RUGBY [48.47, -100.13], 7.0 NW RUGBY [48.44, -100.09]				
	06/23/08 17:25 CST	0		Hail (1.00 in)
	06/23/08 17:45 CST	0		Source: Trained Spotter
Trained spotters reported 20 minutes of quarter size hail from ten miles northwest to seven miles northwest of Rugby.				
PIERCE COUNTY --- RUGBY [48.37, -99.98]				

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	06/23/08 17:50 CST		0	Hail (1.25 in)
	06/23/08 18:12 CST		0	Source: Broadcast Media
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PIERCE COUNTY --- 3.9 NNE BALTA [48.22, -99.99]	06/23/08 18:30 CST		0	Hail (0.88 in)
	06/23/08 18:38 CST		0	Source: Trained Spotter
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PIERCE COUNTY --- 3.1 SE SILVA [48.14, -99.87]	06/23/08 19:05 CST		0	Hail (1.00 in)
	06/23/08 19:15 CST		0	Source: Trained Spotter
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WELLS COUNTY --- 4.4 SSW WELLSBURG [47.77, -99.76]	06/23/08 20:08 CST		0	Hail (1.25 in)
	06/23/08 20:12 CST		0	Source: Trained Spotter
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WELLS COUNTY --- 10.0 W HAMBERG [47.77, -99.72]	06/23/08 20:15 CST		0	Hail (1.50 in)
	06/23/08 20:22 CST		0	Source: Public
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No report of damage was received from this event.				
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WELLS COUNTY --- 10.0 SE HARVEY [47.67, -99.75]	06/23/08 20:16 CST		0	Hail (1.00 in)
	06/23/08 20:24 CST		0	Source: Public
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WELLS COUNTY --- 2.0 ENE CHASELEY [47.46, -99.76]	06/23/08 21:18 CST		0	Hail (1.00 in)
	06/23/08 21:24 CST		0	Source: Trained Spotter
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Destabilization of the atmosphere and favorable shear profiles initiated development of an isolated thunderstorm over north central North Dakota during the late afternoon of Monday, June 23rd. This storm eventually became super-cellular. Several severe thunderstorm warnings were issued. Several reports of large hail were received during the evening.				
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BILLINGS COUNTY --- 9.9 NNE FAIRFIELD [47.31, -103.13]	06/24/08 13:20 MST		0	Hail (1.00 in)
	06/24/08 13:25 MST		0	Source: Trained Spotter
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DUNN COUNTY --- 6.1 NE NEW HRADEC [47.07, -102.80]	06/24/08 14:15 MST		0	Thunderstorm Wind (EG 61 kt)
	06/24/08 14:20 MST		0	Source: Storm Chaser
<hr/>				
No damage was reported.				
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DUNN COUNTY --- 6.1 NE NEW HRADEC [47.07, -102.80]	06/24/08 14:15 MST		0	Hail (1.75 in)
	06/24/08 14:25 MST		0	Source: Storm Chaser
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No report of damage was received from this event.				
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STARK COUNTY --- 5.0 NW DICKINSON [46.93, -102.85]	06/24/08 14:15 MST		0	Hail (0.88 in)
	06/24/08 14:19 MST		0	Source: Public
<hr/>				
STARK COUNTY --- 0.5 W DICKINSON [46.88, -102.79]	06/24/08 14:30 MST		0	Thunderstorm Wind (EG 52 kt)
	06/24/08 14:34 MST		0	Source: Storm Chaser
<hr/>				
DUNN COUNTY --- 8.6 SE EMERSON [47.08, -102.54]				

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/08 14:31 MST		0	Thunderstorm Wind (EG 52 kt)
	06/24/08 14:35 MST		0	Source: Public
<hr/>				
DUNN COUNTY --- 8.6 SE EMERSON [47.08, -102.54]				
	06/24/08 14:31 MST		0	Hail (0.88 in)
	06/24/08 14:37 MST		0	Source: Public
<hr/>				
MERCER COUNTY --- 12.5 NNW GOLDEN VLY [47.45, -102.16]				
	06/24/08 14:45 MST		0	Hail (1.75 in)
	06/24/08 15:05 MST		0	Source: Trained Spotter
Hail up to golfball size lasted for 20 minutes. No report of damage was received from this event.				
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STARK COUNTY --- 1.2 SW GLADSTONE [46.86, -102.57]				
	06/24/08 14:45 MST		0	Hail (0.75 in)
	06/24/08 14:54 MST		0	Source: Law Enforcement
Traffic on Interstate 94 slowed to a standstill due to the large amount of hail and low visibility. There were no reports of accidents.				
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STARK COUNTY --- TAYLOR [46.90, -102.42]				
	06/24/08 14:55 MST		0	Hail (0.88 in)
	06/24/08 15:05 MST		0	Source: Law Enforcement
<hr/>				
STARK COUNTY --- RICHARDTON [46.88, -102.32]				
	06/24/08 14:57 MST		0	Thunderstorm Wind (MG 56 kt)
	06/24/08 15:02 MST		0	Source: COOP Observer
<hr/>				
HETTINGER COUNTY --- 5.0 SW MOTT [46.33, -102.39], MOTT [46.38, -102.32]				
	06/24/08 15:50 MST		15K	Hail (1.75 in)
	06/24/08 15:55 MST		0	Source: Trained Spotter
Hail up to golfball size lasted for five minutes. Some house windows were knocked out in the city of Mott.				
<hr/>				
MERCER COUNTY --- 2.8 N HAZEN [47.34, -101.62]				
	06/24/08 15:56 MST		0	Hail (1.50 in)
	06/24/08 16:01 MST		0	Source: Law Enforcement
No report of damage was received from this event.				
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MORTON COUNTY --- HEBRON [46.90, -102.03]				
	06/24/08 16:21 CST		0	Hail (0.75 in)
	06/24/08 16:27 CST		0	Source: Law Enforcement
<hr/>				
MORTON COUNTY --- 7.0 W ALMONT [46.73, -101.65], 6.0 W ALMONT [46.73, -101.63]				
	06/24/08 17:15 CST		7K	Hail (1.75 in)
	06/24/08 17:22 CST		0	Source: Public
This report was from the Severe Hail Verification Experiment. Hail was reported to be five inches deep, and siding was damaged on a house.				
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SIoux COUNTY --- 19.7 W SELFRIDGE [46.04, -101.34]				
	06/24/08 17:27 MST		0	Hail (1.75 in)
	06/24/08 17:32 MST		0	Source: Law Enforcement
No report of damage was received from this event.				
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GRANT COUNTY --- 18.7 S LEITH [46.08, -101.64]				
	06/24/08 17:40 MST		0	Hail (0.75 in)
	06/24/08 17:45 MST		0	Source: Trained Spotter
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SIoux COUNTY --- 25.9 W SELFRIDGE [46.04, -101.47]				

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/08 17:45 MST		0	Hail (1.75 in)
	06/24/08 17:55 MST		0	Source: Trained Spotter
Hail up to the size of golfballs lasted for ten minutes. No report of damage was received from this event.				
MCLEAN COUNTY --- 6.5 NNW EMMET [47.74, -101.69]				
	06/24/08 18:50 CST		0	Hail (0.75 in)
	06/24/08 18:52 CST		0	Source: Trained Spotter
BURLEIGH COUNTY --- STERLING [46.82, -100.28]				
	06/24/08 18:55 CST		0	Hail (1.00 in)
	06/24/08 19:02 CST		0	Source: Trained Spotter
Penny to quarter size hail was reported in Sterling.				
MCLEAN COUNTY --- 9.1 NNW GARRISON [47.77, -101.50]				
	06/24/08 19:00 CST		0	Hail (1.75 in)
	06/24/08 19:07 CST		0	Source: Public
Hail up to golfball size lasted for several minutes. No report of damage was received from this event.				
MCLEAN COUNTY --- 0.7 S COLEHARBOR [47.54, -101.22]				
	06/24/08 19:35 CST		0	Hail (1.75 in)
	06/24/08 19:42 CST		0	Source: Trained Spotter
No report of damage was received from this event.				
STUTSMAN COUNTY --- 0.7 N JAMESTOWN [46.91, -98.70]				
	06/24/08 19:46 CST		0	Hail (0.75 in)
	06/24/08 19:51 CST		0	Source: Law Enforcement
MCLEAN COUNTY --- 0.5 E TURTLE LAKE [47.52, -100.89]				
	06/24/08 20:00 CST		0	Hail (0.75 in)
	06/24/08 20:06 CST		0	Source: Trained Spotter
STUTSMAN COUNTY --- 0.5 W MONTPELIER [46.70, -98.59]				
	06/24/08 20:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/24/08 20:30 CST		0	Source: COOP Observer
LA MOURE COUNTY --- 6.0 NE EDGELEY [46.43, -98.61]				
	06/24/08 21:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/24/08 21:05 CST		0	Source: Trained Spotter
In the early afternoon of Tuesday, June 24th, Severe Thunderstorm Watch 602 was issued in anticipation of severe thunderstorms developing along and ahead of a surface cold front, and ahead of an upper level short wave trough advancing into northwest North Dakota. Multiple severe thunderstorm warnings were issued. Multiple reports of large hail and several reports of severe thunderstorm wind gusts were received during the afternoon and evening hours.				
MCKENZIE COUNTY --- 5.0 NNE EAST FAIRVIEW [47.92, -103.78], 10.0 ENE EAST FAIRVIEW [47.91, -103.62]				
	06/26/08 11:20 MST		60K	Hail (1.75 in)
	06/26/08 11:35 MST		0.10M	Source: Broadcast Media
Hail up to the size of golf balls caused a swath of damage in this area of McKenzie County. Damage was sustained to vehicles, homes, crops, and trees.				
WILLIAMS COUNTY --- 1.9 W BUFORD [48.00, -104.04], 0.5 W BUFORD [48.00, -104.01]				
	06/26/08 12:10 CST		4K	Hail (1.75 in)
	06/26/08 12:25 CST		0	Source: Park/Forest Service
This hail fell at the Fort Union National Historic Site. Most of the hail was one inch in diameter. About a dozen windows were broken.				
MCKENZIE COUNTY --- 0.5 E WATFORD CITY [47.80, -103.27]				

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/26/08 12:35 MST		0	Hail (0.75 in)
	06/26/08 12:41 MST		0	Source: Emergency Manager
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MCKENZIE COUNTY --- 2.0 ENE GRASSY BUTTE [47.41, -103.21]				
	06/26/08 12:55 MST		0	Hail (0.88 in)
	06/26/08 13:02 MST		0	Source: COOP Observer
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MERCER COUNTY --- 13.0 NNW GOLDEN VLY [47.45, -102.19]				
	06/26/08 14:20 MST		0	Hail (0.88 in)
	06/26/08 14:25 MST		0	Source: Trained Spotter
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STARK COUNTY --- 7.5 NNW TAYLOR [47.00, -102.48]				
	06/26/08 14:44 MST		0	Hail (1.00 in)
	06/26/08 14:51 MST		0	Source: COOP Observer
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MERCER COUNTY --- ZAP [47.28, -101.92]				
	06/26/08 14:59 MST		0	Hail (1.00 in)
	06/26/08 15:06 MST		0	Source: Trained Spotter
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MERCER COUNTY --- HAZEN [47.30, -101.63], 3.0 E HAZEN [47.30, -101.57]				
	06/26/08 15:15 MST		0	Hail (1.00 in)
	06/26/08 15:35 MST		0	Source: Trained Spotter
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Up to quarter size hail was reported across the Hazen area.				
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MERCER COUNTY --- STANTON [47.32, -101.38]				
	06/26/08 15:43 MST		0	Hail (1.00 in)
	06/26/08 15:49 MST		0	Source: Trained Spotter
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MCHEMRY COUNTY --- 0.7 S VELVA [48.06, -100.93]				
	06/26/08 16:12 CST		0	Funnel Cloud
	06/26/08 16:14 CST		0	Source: Other Federal Agency
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A funnel cloud was reported near Velva by Minot Air Force Base personnel.				
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MORTON COUNTY --- 0.5 W HEBRON [46.90, -102.04]				
	06/26/08 16:35 CST		0	Thunderstorm Wind (EG 52 kt)
	06/26/08 16:40 CST		0	Source: Trained Spotter
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MORTON COUNTY --- 4.8 S ALMONT [46.66, -101.50]				
	06/26/08 17:15 CST		0	Thunderstorm Wind (EG 52 kt)
	06/26/08 17:20 CST		0	Source: Public
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MCLEAN COUNTY --- 7.0 NW WASHBURN [47.35, -101.13]				
	06/26/08 17:26 CST		0	Hail (0.88 in)
	06/26/08 17:32 CST		0	Source: Public
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SIOUX COUNTY --- 0.8 NE SELFRIDGE [46.04, -100.92]				
	06/26/08 17:50 MST		0	Hail (0.75 in)
	06/26/08 17:55 MST		0	Source: Trained Spotter
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BURLEIGH COUNTY --- 2.5 ESE (BIS)BISMARCK MUNI A [46.77, -100.70]				
	06/26/08 18:20 CST		4K	Thunderstorm Wind (EG 60 kt)
	06/26/08 18:26 CST		0	Source: Broadcast Media
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High thunderstorm wind gusts snapped a six to ten inch diameter tree branch which caused damage to a parked vehicle. There were no injuries.				
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SIOUX COUNTY --- 9.6 NNW FT YATES [46.21, -100.70]				

Storm Data and Unusual Weather Phenomena - June 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/26/08 18:25 MST		0	Hail (1.00 in)
	06/26/08 18:31 MST		0	Source: Public

Hail was reported at Prairie Knights Resort.

SIoux COUNTY --- 0.7 N FT YATES [46.09, -100.63]

	06/26/08 18:49 MST		0	Hail (0.88 in)
	06/26/08 18:53 MST		0	Source: Trained Spotter

FOSTER COUNTY --- 2.8 W MC HENRY [47.58, -98.66]

	06/26/08 19:00 CST		0	Hail (0.75 in)
	06/26/08 19:05 CST		0	Source: Trained Spotter

EMMONS COUNTY --- 6.0 NW WESTFIELD [46.09, -100.29]

	06/26/08 20:20 CST		0	Hail (0.75 in)
	06/26/08 20:25 CST		0	Source: Public

In the early afternoon of Thursday, June 26th, Severe Thunderstorm Watch 610 was issued due to severe thunderstorms developing along and ahead of a strong surface cold front, and ahead of an upper level short wave trough providing large scale ascent. Severe Thunderstorm Watch 613 was issued later Thursday evening, and included additional counties in the southeastern Bismarck County Warning Area.

Multiple severe thunderstorm warnings were issued. Multiple reports of large hail and several reports of severe thunderstorm wind gusts were received during the afternoon and evening hours.