



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>NORTH DAKOTA, Central and West</u>									
Grant County									
12 S Elgin	01	1615CST 1616CST			0	0			Hail(1.75)
		Report through KFYR-TV.							
Mercer County									
7 NE Hazen	01	1900CST 1905CST			0	0			Hail(1.00)
		Also had nearly an inch of rain in 15 minutes prior to the hail.							
Mchenry County									
Upham	02	1720CST			0	0			Hail(0.88)
		Also had 60 mph thunderstorm wind gusts.							
Pierce County									
Rugby	02	1835CST 1843CST			0	0	15K		Thunderstorm Wind (MG83)
		60 mph wind at 735 PM CDT increased to 71 mph at 739 PM CDT and maxed out at 95 mph at 742 PM CDT. Rugby also had one inch of rain from the storm and pea sized hail that covered the ground. Numerous tree branches down in the city.							
Rolette County									
2 S Thorne	02	1905CST 1910CST			0	0			Thunderstorm Wind (EG52)
Wells County									
3 S Hamberg	02	2010CST 2015CST			0	0			Hail(0.88)
		Storm also produced 45 mph wind and 0.83 inches.							
La Moure County									
La Moure	08	2330CST 2335CST			0	0			Thunderstorm Wind (EG52)
		Tree limbs down in Lamoure.							
Kidder County									
Steele	17	1330CST 1335CST			0	0			Hail(1.00)
Logan County									
5 S Gackle	17	1505CST 1509CST			0	0			Hail(0.75)
Stutsman County									
Jamestown	17	1550CST 1555CST			0	0			Hail(1.00)
Stutsman County									
5 N Jamestown	17	1550CST 1555CST			0	0	20K		Thunderstorm Wind (EG65)
		An unattached garage was completely destroyed							
Stutsman County									
Jamestown Arpt	17	1550CST			0	0			Thunderstorm Wind (MG53)
		KJMS ASOS PK WND 30053/2150.							
La Moure County									
Jud	17	1555CST 1557CST			0	0			Hail(0.75)
Logan County									
Northeast Portion	17	1730CST 2000CST			0	0	10K		Flash Flood
		Flash flooding south and east of Gackle. Two feet of water over some county roads. Water washed into the basement of a farm house. Four inches of rain reported.							
Logan County									
2 E Fredonia	17	1745CST	0	30	0	0			Tornado (F0)



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NORTH DAKOTA, Central and West

1747CST

Tornado briefly touched down in open country in a farm field. No damage.

La Moure County

Northwest Portion

17	1800CST 2200CST				0	0	50K		Flash Flood
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Flash flooding from Jud to Alfred and Nortonville areas. Small creeks overflowed destroying several county and township roads. Bone Hill creek and Cottonwood creek were out of their banks. One culvert was washed out and ended up 1/4 mile downstream. Seven to eight inches of rain reported.

Williams County

1 S Hanks

23	1445CST 1450CST				0	0			Hail(0.88)
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Williams County

Alamo

23	1600CST 1603CST				0	0			Hail(0.88)
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Williams County

Williston to 3 NNE Williston

23	1620CST 1630CST				0	0			Hail(1.00)
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Golden Valley County

5 SE Beach

23	1730CST 1732CST				0	0			Hail(1.00)
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Golden Valley County

8 NE Beach

23	1733CST 1739CST				0	0	15K		Thunderstorm Wind (EG65)
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Roof blown off of pole barn. Trees down.

Golden Valley County

13 NE Beach

23	1811CST				0	0			Thunderstorm Wind (EG52)
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Mckenzie County

Arnegard

23	1845CST 1850CST				0	0			Thunderstorm Wind (EG61)
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Two inch diameter tree limbs broken.

Wells County

Hurdsfield

24	1845CST 1847CST				0	0			Hail(1.00)
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Wells County

Bowdon

24	1910CST 1925CST				0	0			Hail(0.75)
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Wells County

Chaseley

24	1912CST 1913CST				0	0			Hail(0.75)
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Dickey County

5 N Forbes

25	1315CST				0	0			Lightning
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Hay bales were started on fire by lightning strikes.

Divide County

5 SW Noonan

30	1920CST 1922CST				0	0			Hail(1.00)
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Burke County

Larson

30	1945CST 1955CST				0	0			Hail(1.00)
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Burke County

3 S Columbus

30	2000CST 2012CST				0	0			Hail(1.75)
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NORTH DAKOTA, Central and West

Rolette County

Rolette	31	0130CST 0134CST			0	0			Thunderstorm Wind (EG52)
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NDZ002>005-010>013-021>023 **Burke - Renville - Bottineau - Rolette - Mountrail - Ward - Mchenry - Pierce - Mclean - Sheridan - Wells**

	31	1215CST 1445CST			0	0			High Wind (MG59)
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Trees and tree branches were broken. Some trees fell onto electric power lines in Bottineau and McHenry counties and power was out for a time. Minor roof damage to homes in Rolette County. Highest sustained wind speed was at the Minot Air Force Base with 40 mph. Highest gust was 68 mph at Rugby. Both speeds were measured.