



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2004

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>									
Hettinger County									
6 S Mott	01	1645CST			0	0			Hail(1.00)
Adams County									
14 NE Haynes	01	1700CST 1705CST			0	0			Hail(1.00)
			Ground white with hail.						
Grant County									
17 S Elgin	01	1732CST 1735CST			0	0			Hail(0.88)
Sioux County									
50 W Selfridge	01	1740CST			0	0			Hail(1.75)
Bottineau County									
Newburg	01	2025CST			0	0			Hail(1.00)
Pierce County									
Rugby	01	2122CST			0	0			Thunderstorm Wind (EG52)
			A few trees blown down from the strong winds.						
Foster County									
4 NW Juanita	02	0110CST 0115CST			0	0			Thunderstorm Wind (EG61)
			Several trees uprooted, numerous branches broken, roofs peeled off trailers, homes and lake cabins						
Hettinger County									
6 E New England	04	1525CST 1527CST			0	0			Thunderstorm Wind (EG61)
			Grain Auger blown over by the high winds.						
Stutsman County									
Medina	06	2137CST 2142CST			0	0			Hail(1.00)
Bowman County									
5 NNE Bowman	07	1422CST			0	0			Hail(0.88)
Slope County									
15 SSW Amidon	07	1422CST			0	0			Hail(0.88)
Hettinger County									
6 E New England	07	1545CST			0	0			Thunderstorm Wind (EG61)
			Grain auger destroyed.						
Divide County									
5 SW Crosby to 6 SSW Crosby	07	1645CST 1655CST			0	0			Hail(1.25)
			A one mile swath of large hail damaged or destroyed 10,000 acres of crops. Estimated damage of 75 to 100 percent loss						
Rolette County									
5 N Mylo	15	1745CST			0	0			Hail(0.75)
Rolette County									
Nanson	15	1845CST			0	0			Hail(0.75)
Adams County									
13 NE Reeder	23	1635CST			0	0			Hail(1.00)
Hettinger County									
4 E Regent to 8 S Regent	23	1700CST 1710CST			0	0			Hail(1.00)
			Wind gust to 70 mph (61 knots) accompanied the storm. Wind tore off a barn roof and siding on a trailer was heavily damaged.						



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<u>NORTH DAKOTA, Central and West</u>									
Grant County									
16 N Elgin	23	1750CST			0	0			Hail(0.75)
Morton County									
Glen Ullin	23	1800CST			0	0			Hail(0.75)
Morton County									
7 W Mandan	23	1835CST	0	30	0	0			Tornado (F0)
			Tornado briefly touched down in open country, debris was observed.						
McLean County									
Riverdale	23	1840CST 1843CST			0	0			Thunderstorm Wind (EG61)
			Pea size hail accompanied the winds.						
Morton County									
New Salem	23	1840CST 1845CST			0	0			Hail(1.75)
Oliver County									
10 W Center	23	1847CST 1848CST	0	20	0	0			Tornado (F0)
			Tornado briefly touched down in open country.						
Oliver County									
Hensler	23	1850CST 1853CST			0	0			Thunderstorm Wind (EG52)
Morton County									
Mandan	23	1915CST 1918CST			0	0			Hail(1.75)
			Street flooding was reported in the low lying areas of Mandan due to very heavy rain with this storm.						
Burleigh County									
(Bis)Bismarck Muni A	23	1927CST 1934CST			0	0			Thunderstorm Wind (MG50)
			The severe thunderstorm brought strong winds, very heavy rainfall and hail across the Bismarck area. Numerous tree damage was reported. Power lines were downed by the winds causing citywide power outages. Hail size up to 2.00 inches were reported in the city. Streets and underpasses flooded causing several roads to become impassible. Water flowed across yards and into several basements of homes.						
Burleigh County									
Wing	23	1950CST 1955CST			0	0			Hail(0.75)
Burleigh County									
Bismarck	23	1955CST 2125CST			0	0			Flash Flood
			Streets and underpasses flooded causing several major arteries to be closed. Water flowed across yards and into several basements of homes.						
Kidder County									
1 N Robinson	23	2030CST			0	0			Hail(0.75)
Emmons County									
5 SW Linton	23	2055CST 2057CST			0	0			Hail(1.00)
Emmons County									
6 NE Linton	23	2125CST 2127CST			0	0			Hail(0.75)
Kidder County									
Steele to Dawson	25	1705CST 1730CST			0	0			Hail(1.75)



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NORTH DAKOTA, Central and West

A severe thunderstorm moving through Kidder county caused hail damage to several homes, vehicles and crops. Hail of various size covered Interstate 94 between Steele and Dawson.

Kidder County

7 NE Tappen	25	1735CST 1740CST			0	0			Hail(1.00)
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McLean County

Wilton	25	1840CST			0	0			Hail(0.75)
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Mountrail County

10 S Stanley	25	1850CST 1856CST			0	0			Hail(1.00)
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Burleigh County

7 W Regan	25	1900CST			0	0			Funnel Cloud
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Stutsman County

7 SW Woodworth	25	1905CST 1909CST			0	0			Hail(1.00)
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Stutsman County

2 N Woodworth	25	1925CST			0	0			Hail(1.50)
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Wind gust to 45 mph (39 knots) accompanied the storm.

Stutsman County

2 S Buchanan	25	1945CST			0	0			Hail(0.75)
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Ward County

7 WSW Minot to 7 SW Minot	25	2013CST 2015CST	0	20	0	0			Tornado (F0)
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Tornado briefly touched down in open country then quickly lifted.

Stutsman County

10 NE Buchanan	25	2015CST			0	0			Hail(0.75)
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Ward County

1 W Minot	25	2113CST 2119CST			0	0			Hail(0.75)
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Dickey County

1 E Fullerton	26	1701CST 1705CST			0	0			Hail(1.00)
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