



National Weather Service

Storm Data and Unusual Weather Phenomena



July 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

NORTH DAKOTA, Central and West

Morton County									
Glen Ullin	03	0500CST			0	0			Thunderstorm Wind (50)
Morton County									
Glen Ullin	03	0500CST			0	0			Hail(0.75)
Morton County									
9 SE Almont	03	0500CST			0	0			Hail(0.75)
Stutsman County									
Jamestown	03	0615CST			0	0			Hail(1.25)
Stutsman County									
Jamestown Arpt	03	0615CST			0	0			Thunderstorm Wind (50)
Stutsman County									
1 N Jamestown	03	0615CST			0	0			Thunderstorm Wind (56)
Hettinger County									
Regent	04	2350CST			0	0			Hail(0.75)
Divide County									
7 N Noonan	13	1625CST			0	0			Hail(0.90)
Burke County									
Columbus	13	1640CST			0	0	20K		Hail(1.75)
A one to seven mile path of damage to agricultural region.									
Burke County									
Lignite	13	1650CST			0	0			Hail(1.00)
Ward County									
3 W Kenmare	13	1730CST			0	0			Hail(1.00)
Mountrail County									
21 ENE Lostwood	13	1738CST			0	0			Hail(1.75)
Ward County									
3 S Kenmare to 2 N Coulee	13	1745CST	9	50	0	0	150K	1M	Tornado (F1)
Crop losses of 20 to 40 percent of 145,200 acres.									
Renville County									
17 SW Grano	13	1805CST			0	0			Hail(1.75)
Ward County									
3 N Berthold	13	1815CST			0	0			Hail(1.75)
Ward County									
2 W Berthold	13	1819CST	2	30	0	0			Tornado (F1)
Ward County									
Burlington	13	1842CST			0	0			Hail(1.75)
Ward County									
Minot	13	1850CST			0	0			Hail(2.75)
Ward County									
5 W Minot to 4 SE Minot	13	1850CST	11	60	0	0	120K	1M	Tornado (F1)
Significant damage to rural areas south and southeast of Minot.									
Ward County									
Minot	13	1850CST			0	0			Thunderstorm Wind (65)
Urban flooding in the city of Minot caused severe storm drainage overload									
Ward County									
Logan	13	1900CST			0	0			Hail(2.75)



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<u>NORTH DAKOTA, Central and West</u>									
Ward County Sawyer to 3 SE Sawyer	13	1920CST			0	0			Hail(1.75)
Sheridan County 14 N Denhoff	13	2030CST			0	0			Thunderstorm Wind (61) Damage to a farm house.
Wells County Wellsburg to Heimdal	13	2040CST			0	0			Hail(1.50)
Mchenry County Anamoose	13	2105CST			0	0			Thunderstorm Wind (50)
Ward County Burlington	13	2112CST			0	0			Hail(0.75)
Pierce County Selz	13	2115CST			0	0			Hail(1.50) Significant agricultural damage.
Ward County Berthold	13	2145CST			0	0			Hail(0.88)
Wells County 3 N Fessenden	13	2309CST			0	0			Hail(1.75) Significant agricultural damage.
Mchenry County 11 NE Anamoose	13	2315CST			0	0			Hail(1.75)
Wells County Harvey	14	0020CST			0	0			Hail(1.50)
Wells County 2 S Wellsburg	14	0035CST			0	0			Hail(1.75)
McLean County 1 SW Ruso	14	2045CST			0	0			Hail(1.75)
Mckenzie County Watford City	15	1740CST			0	0	100K		Thunderstorm Wind (64) Light to moderate damage to homes and business. Numerous uprooted trees and power lines.
Golden Valley County 5 N Beach	20	1905CST			0	0			Hail(0.88) The path of hail averaged 6 miles wide.
Mercer County 18 N Zap	20	1945CST			0	0			Hail(0.75)
Dunn County Halliday	20	2000CST			0	0			Thunderstorm Wind (52)
Dunn County Halliday	20	2000CST			0	0			Hail(1.50)
Dunn County Halliday	20	2045CST			0	0			Hail(0.75)
Dunn County Halliday	20	2045CST			0	0			Thunderstorm Wind (52)
Mercer County 11 N Zap	20	2110CST			0	0			Hail(1.75)
Williams County 18 NW Williston	21	2328CST			0	0			Hail(1.00)



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<u>NORTH DAKOTA, Central and West</u>								
Williams County 18 NW Williston	21	2328CST			0	0		Thunderstorm Wind (52)
Williams County 20 SW Williston	21	2330CST			0	0	40K	Thunderstorm Wind (69)
Williams County Williston Arpt	21	2341CST			0	0		Thunderstorm Wind (69)
Williams County Williston Arpt	21	2358CST			0	0		Hail(1.00) Power poles snapped off, roof damage to buildings in the city of Williston
Williams County Ray	22	0025CST			0	0		Thunderstorm Wind (52)
Williams County 11 N Williston	22	0041CST			0	0		Thunderstorm Wind (87) Numerous power poles and lines down.
Mountrail County 15 NW Stanley	22	0042CST			0	0		Thunderstorm Wind (52)
Burke County Battlevew	22	0045CST			0	0		Thunderstorm Wind (61) Roof blown off a local business.
Mountrail County 4 SW Stanley	22	0122CST			0	0		Hail(0.75)
Mountrail County 4 SW Stanley	22	0122CST			0	0		Thunderstorm Wind (61)
Williams County Williston Arpt	22	0142CST			0	0		Thunderstorm Wind (51)
Williams County Williston Arpt	22	0142CST			0	0		Hail(0.75)
Williams County 6 E Williston	22	0150CST			0	0		Hail(1.75) Broken windows in mobile homes.
Mountrail County 13 E Stanley	22	0157CST			0	0		Thunderstorm Wind (52)
Ward County 13 N Minot	22	0215CST			0	0		Thunderstorm Wind (73)
Ward County Minot	22	0219CST			0	0		Thunderstorm Wind (57) Power lines down.
Mchenry County 3 SE Velva	22	0248CST			0	0		Thunderstorm Wind (52) Twenty ash trees blown over.
Pierce County Rugby	22	0316CST			0	0		Thunderstorm Wind (53)
Pierce County 2 N Rugby	22	0335CST			0	0		Thunderstorm Wind (52) Minor damage to buildings in the city of Rugby. Damage to shelter belts of 40K. 5 percent yield loss.
Mcintosh County 10 E Wishek	22	1617CST			0	0		Hail(0.75)



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Logan County 15 S Gackle	22	1625CST			0	0			Hail(2.75)
Logan County Gackle	22	1720CST			0	0			Thunderstorm Wind (50)
Stutsman County 8 W Jamestown	22	1754CST			0	0			Hail(1.75)
Stutsman County Jamestown	22	1800CST			0	0			Hail(0.88)
McLean County 3 N Garrison	24	2005CST			0	0			Hail(1.75)
Burleigh County 6 NE Regan	25	0500CST			0	0			Thunderstorm Wind (61)
		New pole barn thrown 200 yards.							
Kidder County 3 N Robinson	25	0530CST			0	0			Thunderstorm Wind (50)
		Tree damage reported.							
La Moure County 12 WSW Edgeley	27	1410CST			0	0			Hail(1.00)
		Hail fell in the city of Kulm.							
Dickey County 1 E Fullerton	27	1435CST			0	0			Hail(1.25)
Dickey County 1 S Monango	27	1440CST			0	0	5K		Hail(2.75)
		Damage to sheriff vehicle.							
Dickey County 1 S Ellendale	27	1455CST	2	40	0	0	800K		Tornado (F2)
		One half mile debris from 3 mobile homes. Large trees uprooted. 70kt winds reported with storm							
La Moure County La Moure	27	1500CST			0	0			Hail(1.00)