



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

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

Bowman County									
12 SE Bowman	03	2315CST			0	0			Thunderstorm Wind (M52)
Adams County									
14 N Hettinger	04	0050CST			0	0			Hail(0.75)
Rainfall from the storm totaled 2.25 inches.									
Hettinger County									
Regent	04	1643CST			0	0			Hail(1.00)
Williams County									
(Isn)Sloulin Fld Wil	05	0058CST			0	0			Thunderstorm Wind (M50)
Williams County									
Tioga	05	0125CST			0	0			Thunderstorm Wind (E50)
Reported by a NWS cooperative observer.									
Mountrail County									
10 NW White Earth	05	0150CST			0	0			Thunderstorm Wind (E52)
Several large tree branches bent over and numerous tree branches broken off.									
Burke County									
Powers Lake	05	0155CST 0205CST			0	0			Thunderstorm Wind (M52)
Numerous large branches down.									
Sioux County									
10 W Selfridge to 5 N Selfridge	05	1100CST 2100CST			0	0			Wild/Forest Fire
A large grassland fire burned approximately 36,000 acres, claiming 17 residences and 21 outbuildings. The fire was fueled by temperatures above 100 degrees and gusty winds. The rangeland fire danger index was in the extreme category.									
Billings County									
Medora	08	2310CST			0	0			Thunderstorm Wind (E52)
Stark County									
(Dik)Dickinson Muni	08	2331CST			0	0			Thunderstorm Wind (M51)
Mcintosh County									
6 NE Ashley	09	1640CST			0	0			Hail(1.75)
Mcintosh County									
7 NE Ashley	09	1640CST	1	50	0	0			Tornado (F0)
Tornado briefly touched down in open country. Rainfall from the storm measured at 2.50 inches. Crops on 3 separate farms reported wiped out.									
Mcintosh County									
6 NE Ashley	09	1640CST			0	0			Thunderstorm Wind (E52)
La Moure County									
1 N Edgeley	09	1722CST			0	0			Thunderstorm Wind (E52)
Dickey County									
1 W Forbes	09	1730CST			0	0			Hail(1.75)
Dickey County									
2 N Forbes	09	1735CST			0	0			Hail(1.00)
La Moure County									
Berlin	09	1735CST			0	0			Thunderstorm Wind (E70)
The city of Berlin had major wind and hail damage to several buildings with broken windows and siding stripped off. Most homes in Berlin received damage. Numerous trees uprooted in and around the city. Several crop fields were wiped out by wind and hail. A wall cloud was sighted but no tornado									



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La Moure County									
Berlin	09	1735CST			0	0			Hail(1.75)
Dickey County									
7 NE Fullerton	09	1755CST			0	0			Thunderstorm Wind (E52)
Several trees blown over.									
La Moure County									
5 NE Berlin	09	1810CST			0	0			Hail(1.00)
Rainfall from the storm totaled 3.50 inches. Numerous branches down.									
Ward County									
8 SW Des Lacs	09	1905CST	0	0	0	0			Tornado (F0)
Tornado briefly touched down then dissipated.									
Billings County									
8 NE Fairfield	17	0215CST			0	0			Thunderstorm Wind (M61)
Rainfall amounts from storm measured at 2.50 inches.									
Billings County									
8 NE Fairfield	17	0215CST			0	0			Hail(1.50)
Mckenzie County									
Grassy Butte	24	1820CST			0	0			Hail(1.00)
Reported by a NWS cooperative observer.									
Mckenzie County									
Grassy Butte	24	1820CST			0	0			Thunderstorm Wind (E52)
Reported by a NWS cooperative observer.									
Dunn County									
Halliday	24	1848CST			0	0			Thunderstorm Wind (E52)
Reported by a NWS cooperative observer.									
Stark County									
1 NW Dickinson	24	1851CST	0	40	0	0			Tornado (F0)
Tornado briefly touched ground over open country.									
Stark County									
Richardton	24	1935CST			0	0			Thunderstorm Wind (M65)
Reported by a NWS cooperative observer.									
Mercer County									
Hazen	24	1940CST			0	0			Thunderstorm Wind (E52)
Morton County									
Hebron	24	1942CST			0	0			Thunderstorm Wind (E52)
Reported by a NWS cooperative observer.									
Hettinger County									
7 NE Mott	24	1945CST			0	0			Hail(1.00)
McLean County									
Coleharbor	24	2010CST			0	0			Thunderstorm Wind (E52)
Oliver County									
Hensler	24	2015CST			0	0			Thunderstorm Wind (E52)
Grant County									
2 N Carson	24	2017CST			0	0			Thunderstorm Wind (E52)
Grant County									
Elgin	24	2025CST			0	0			Hail(0.75)
Sioux County									



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Ft Yates	24	2115CST			0	0			Thunderstorm Wind (M52)
Emmons County									
Linton	24	2120CST			0	0			Thunderstorm Wind (E52)
Logan County									
Napoleon	24	2150CST			0	0			Thunderstorm Wind (E52)
Mcintosh County									
Wishek	24	2200CST			0	0			Thunderstorm Wind (E52)
Sioux County									
35 SW Porcupine	26	2125CST			0	0			Thunderstorm Wind (E52)
Bowman County									
25 SW Bowman	27	2104CST			0	0			Thunderstorm Wind (E52)
			Pea size hail reported with the storm.						
Adams County									
5 E Hettinger	30	2155CST			0	0			Hail(1.00)
Stark County									
7 NNW Taylor to 7 NNE Taylor	31	0127CST			0	0			Thunderstorm Wind (M56)
			Reported by a NWS cooperative observer.						
Morton County									
2 W New Salem	31	0230CST			0	0			Thunderstorm Wind (M64)
Mchenry County									
4 W Bantry	31	1530CST			0	0			Hail(1.00)
Ward County									
18 S Minot	31	1610CST			0	0			Thunderstorm Wind (M52)
Ward County									
15 S Minot	31	1615CST			0	0			Thunderstorm Wind (E52)
Pierce County									
Rugby	31	1624CST			0	0			Hail(0.75)
Pierce County									
Rugby	31	1635CST			0	0			Hail(1.00)
Pierce County									
4 NE Rugby	31	1636CST			0	0			Hail(1.75)
Mclean County									
15 W Garrison	31	1705CST			0	0			Hail(0.75)
Ward County									
3 E (Mib)Minot Afb	31	1715CST			0	0			Thunderstorm Wind (E56)
			Large tree limbs down. Wind shook home.						
Mchenry County									
Drake	31	1725CST			0	0			Hail(0.88)
Oliver County									
10 E Center to 6 E Center	31	1815CST 1820CST			0	0			Thunderstorm Wind (E52)
			Numerous reports by a NWS cooperative observer and newspaper of damage to buildings and downed power lines. Several crop fields wiped out by wind and hail.						
Bottineau County									
Willow City	31	1831CST			0	0			Hail(1.75)
Rolette County									
Rolette	31	1854CST			0	0			Hail(0.75)
			Reported by a NWS cooperative observer.						



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NORTH DAKOTA, Central and West

Morton County

St Anthony	31	1855CST			0	0			Hail(0.75)
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Rolette County

2 W Belcourt	31	1902CST			0	0			Hail(1.75)
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Wells County

Fessenden to 2 SE Sykeston	31	2245CST			0	0			Thunderstorm Wind (E61)
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Storm traveled southeast along Highway 52. Numerous large trees down along its path.

Foster County

Carrington	31	2253CST			0	0			Hail(0.75)
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