



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2003

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>									
Golden Valley County									
8 S Beach	02	1620CST			0	0			Hail(0.88)
Grant County									
Elgin	03	1245CST 1250CST			0	0			Funnel Cloud
Several funnel clouds were sighted, one over the city of Elgin and two more 6 and 12 miles north of Elgin.									
Emmons County									
4 SW Strasburg	05	1135CST 1136CST	0	20	0	0			Tornado (F0)
Weak funnel briefly touched down in rural farm field.									
Billings County									
3 E Fryburg	11	1636CST 1641CST			0	0			Hail(0.75)
Mainly pea size hail along with very heavy rain.									
Logan County									
Burnstad	11	1817CST			0	0			Hail(0.75)
La Moure County									
6 NE Edgeley	11	1955CST			0	0			Hail(1.00)
La Moure County									
7 N La Moure	11	2040CST			0	0			Hail(0.75)
Mountrail County									
1 S White Earth	14	1515CST			0	0			Hail(0.75)
Burke County									
2 S Lignite	14	1605CST 1608CST			0	0			Hail(0.75)
Heavy rain and strong winds accompanied the storm.									
Mountrail County									
3 NW Ross	14	1705CST			0	0			Hail(1.00)
Mountrail County									
7 SW Stanley	14	1735CST			0	0			Hail(1.25)
Mckenzie County									
13 NE Keene	14	1800CST			0	0			Hail(0.75)
Mostly pea size hail.									
Mountrail County									
5 E New Town	14	1855CST			0	0			Hail(0.75)
Accompanied by 50 mph winds.									
Bottineau County									
7 N Antler	15	1540CST			0	0			Hail(0.75)
Hail covered the ground.									
Ward County									
Donnybrook	15	1600CST			0	0			Funnel Cloud
Funnel cloud was brief and dissipated as it moved northeast of Donnybrook.									
Dunn County									
10 SW Manning	15	1745CST			0	0			Hail(1.75)
Mchenry County									
3 W Drake	15	2000CST			0	0			Hail(1.00)
McLean County									
Coleharbor	15	2022CST			0	0			Hail(1.00)



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<u>NORTH DAKOTA, Central and West</u>								
Mchenry County								
9 NE Balfour	15	2032CST			0	0		Hail(1.00)
Pierce County								
Rugby	15	2047CST 2051CST			0	0		Hail(0.75)
Mckenzie County								
3 N Keene	15	2130CST			0	0		Hail(0.88)
			Farmer reported 20% of his canola crop destroyed.					
Mckenzie County								
Mandaree	15	2206CST			0	0		Hail(1.00)
Bottineau County								
Maxbass	15	2317CST			0	0		Hail(0.88)
Mclean County								
9 SSW Mercer to 4 SSW Mercer	21	1527CST 1539CST	5	40	0	0		Tornado (F0)
			Tornado touched down in open country and moved east northeast remaining over open country then dissipating 4 miles south southwest of Mercer.					
Burleigh County								
Baldwin	21	1530CST 1538CST			0	0		Hail(2.00)
Burleigh County								
2 SW Baldwin	21	1532CST			0	0		Hail(0.75)
Burleigh County								
Regan	21	1620CST 1622CST			0	0		Hail(1.50)
Mchenry County								
6 N Karlsruhe	21	1630CST 1632CST			0	0		Hail(1.00)
			Reported by a NWS cooperative observer.					
Pierce County								
6 SE Rugby	21	1715CST 1718CST			0	0		Hail(1.00)
Kidder County								
4 E Tappen	21	1744CST	0	30	0	0		Tornado (F0)
			Tornado briefly touched down in open country.					
Wells County								
2 S Heaton	21	1746CST			0	0		Hail(0.75)
Mcintosh County								
Ashley	21	1830CST 1835CST			0	0		Thunderstorm Wind (EG52)
Stutsman County								
(Jms)Jamestown Muni	21	1858CST 1903CST			0	0		Thunderstorm Wind (MS58)
Emmons County								
Hazelton	23	0330CST			0	0		Hail(1.75)
			The storm wiped out 1,175 acres of crop from various sizes of hail ranging from pea to golfball					
Stutsman County								
Montpelier	23	0550CST			0	0		Hail(1.75)
			Pea to golfball size hail accumulated up to a foot in places stripping paint off several buildings. Rainfall with the storm totaled 2.5 inches. The hail also caused 50 to 100 percent loss to 47,000 acres of cropland.					



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NORTH DAKOTA, Central and West

Stutsman County

Montpelier	24	2030CST 2045CST			0	0			Thunderstorm Wind (EG52)
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Several trees 6-8 inches in diameter snapped and 12 foot evergreens bent over. Reported by a NWS cooperative observer.

La Moure County

3 E Grand Rapids	24	2100CST			0	0			Thunderstorm Wind (EG61)
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Public reported could not keep vehicle on the road.

Rolette County

5 W Belcourt	26	1455CST 1458CST			0	0			Hail(0.75)
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Hail covered the ground.

Stutsman County

Medina	27	1410CST 1415CST			0	0			Funnel Cloud
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Numerous funnel clouds were reported with the storm.

La Moure County

5 N Jud	27	1428CST 1430CST			0	0			Hail(0.75)
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Bottineau County

10 NW Maxbass	27	1455CST 1500CST			0	0			Hail(1.75)
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Dickey County

10 W Oakes to 15 W Oakes	27	1548CST 1558CST	5	30	0	0			Tornado (F0)
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Tornado dipped up and down remaining over open country.

Dickey County

2 SE Ludden	27	1630CST 1635CST	0	40	0	0			Tornado (F0)
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Tornado touched down in open country just north of the South Dakota border. Tornado lifted before crossing into South Dakota

Foster County

Mc Henry	27	2023CST 2024CST	0	30	0	0			Tornado (F0)
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Briefly touched down in open field.