



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2005

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

NORTH DAKOTA, Central and West

Sheridan County

10 N McClusky	07	1810CST 1815CST			0	0			Funnel Cloud
---------------	----	--------------------	--	--	---	---	--	--	--------------

Emmons County

10 S Strasburg	07	1815CST 1819CST			0	0			Hail(0.88)
----------------	----	--------------------	--	--	---	---	--	--	------------

Oliver County

10 E Center	07	2040CST 2245CST			0	0			Flash Flood
-------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rainfall of 3.50 inches caused water to flow across farm yard and into the basement of a farm house

McLean County

7 SE Washburn	07	2100CST 2230CST			0	0			Flash Flood
---------------	----	--------------------	--	--	---	---	--	--	-------------

Ward County

Minot	08	0250CST 0400CST			0	0			Flash Flood
-------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rainfall caused flooding of the city streets and underpasses. Several streets were closed due to the flooding. Two men had to be rescued from flood waters after crossing emergency road closure signs.

Mcintosh County

12 ESE Ashley	08	1445CST 1455CST			0	0			Hail(1.00)
---------------	----	--------------------	--	--	---	---	--	--	------------

Dickey County

Forbes	08	1500CST 1508CST			0	0			Hail(1.00)
--------	----	--------------------	--	--	---	---	--	--	------------

Morton County

13 SE New Salem	08	1505CST 1509CST			0	0			Hail(1.75)
-----------------	----	--------------------	--	--	---	---	--	--	------------

Morton County

9 E Almont	08	1505CST 1510CST			0	0			Hail(1.75)
------------	----	--------------------	--	--	---	---	--	--	------------

Dickey County

2 N Forbes	08	1530CST 1532CST			0	0			Hail(0.75)
------------	----	--------------------	--	--	---	---	--	--	------------

La Moure County

5 W Edgeley	08	1620CST 1624CST			0	0			Hail(1.00)
-------------	----	--------------------	--	--	---	---	--	--	------------

Dickey County

Ellendale	08	1630CST 1643CST			0	0			Hail(0.75)
-----------	----	--------------------	--	--	---	---	--	--	------------

Morton County

13 E New Salem	08	1630CST 1631CST			0	0			Hail(0.88)
----------------	----	--------------------	--	--	---	---	--	--	------------

Dickey County

Forbes	08	1635CST 1640CST			0	0			Hail(0.88)
--------	----	--------------------	--	--	---	---	--	--	------------

Reported by a NWS cooperative observer.

Morton County

10 S New Salem	08	1730CST 2000CST			0	0			Flash Flood
----------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rainfall produced flash flooding 10 miles south to 14 miles south of New Salem. Many county roads were washed out. Water depth estimated to be one to two feet deep over roads.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2005

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

NORTH DAKOTA, Central and West

Stutsman County

2 E Jamestown	08	1733CST 1738CST			0	0			Hail(0.88)
---------------	----	--------------------	--	--	---	---	--	--	------------

Heavy rains accompanied the hail producing minor street flooding in the city of Jamestown.

Stutsman County

5 W Jamestown to 5 E Jamestown	08	1755CST 1805CST			0	0			Hail(0.88)
-----------------------------------	----	--------------------	--	--	---	---	--	--	------------

Hail began 5 miles west of Jamestown and traveled through the city of Jamestown and ending 5 miles east of Jamestown

Foster County

Carrington	08	2030CST 2200CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rainfall up to 3 inches produced street and yard flooding in the city of Carrington.

NDZ031>033-040>041-043>044

Golden Valley - Billings - Stark - Slope - Hettinger - Bowman - Adams

	11	2000CST			0	0			Winter Storm
	12	1800CST							

A late season spring winter storm brought up to a foot of wet snow to southwestern North Dakota. Travel become very treacherous and no travel was advised by the North Dakota Highway Patrol. The heaviest snowfall occurred at Amidon in Slope County where 12 inches fell. Other areas in the southwest received 8 to 10 inches.

Mclean County

Riverdale	19	1830CST 1835CST			0	0			Thunderstorm Wind (MG52)
-----------	----	--------------------	--	--	---	---	--	--	--------------------------

3/4 inch hail accompanied the storm.

Stutsman County

Jamestown	20	1831CST 1835CST			0	0			Hail(0.88)
-----------	----	--------------------	--	--	---	---	--	--	------------

Heavy rains accompanied the hail producing flash flooding in the city of Jamestown.

Stutsman County

Jamestown	20	1900CST 1902CST			0	0			Hail(0.88)
-----------	----	--------------------	--	--	---	---	--	--	------------

Stutsman County

Medina to 13 E Jamestown	20	1916CST 2100CST			0	0			Flash Flood
-----------------------------	----	--------------------	--	--	---	---	--	--	-------------

A series of strong thunderstorms passed through Stutsman County, many along the same path, creating a path of heavy rain along interstate 94. The pathway included the city of Jamestown where reports of over 1.50 inches of rain fell along with nickel size hail. A number of city streets were flooded along with the railroad viaduct. A number of streets were temporarily barricaded. Traffic caused wave action problems in a number of residential areas which forced flood waters to flow up to homes

Billings County

Medora	20	2302CST 2305CST			0	0			Hail(1.00)
--------	----	--------------------	--	--	---	---	--	--	------------

Stark County

7 NW Taylor	21	0015CST 0017CST			0	0			Hail(0.75)
-------------	----	--------------------	--	--	---	---	--	--	------------

Slope County

Amidon	21	0030CST 0034CST			0	0			Hail(1.75)
--------	----	--------------------	--	--	---	---	--	--	------------

Hail damaged police vehicle in the city of Amidon.

Mercer County

Beulah	21	0116CST 0120CST			0	0			Hail(0.88)
--------	----	--------------------	--	--	---	---	--	--	------------

45 mph winds accompanied the storm.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2005

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

Ward County

20 S Minot to
Minot

21 0130CST
 0330CST

0 0

Flash Flood

Strong thunderstorms produced heavy rainfall with one to two feet of water in fields. Water flowed into several basements of homes causing minor damage.

NDZ034-040>041-043>044 Morton - Slope - Hettinger - Bowman - Adams

21 1200CST
 1430CST

0 0

High Wind (MG53)

Low pressure centered over northwestern North Dakota the morning of May 21st, 2005, intensified and moved northeastward through central North Dakota and over southern Manitoba by the early afternoon. Strong winds developed within the vicinity of this low, with stronger winds west and southwest of the low gusting to over 50 mph

NDZ001>002-009>010-017 Divide - Burke - Williams - Mountrail - Mckenzie

21 1430CST
 1700CST

0 0

High Wind (MG52)

Low pressure system in Manitoba produced sustained winds of 40 to 50 mph and gusts around 60 mph.