



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2004

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

NDZ001>005-009>013-017>018-020-022>023-025-031>033-036>037-040>048-050>051 Divide - Burke - Renville - Bottineau - Rolette - Williams - Mountrail - Ward - Mchenry - Pierce - Mckenzie - Dunn - Oliver - Sheridan - Wells - Foster - Golden Valley - Billings - Stark - Kidder - Stutsman - Slope - Hettinger - Grant - Bowman - Adams - Sioux - Emmons - Logan - La Moure - Mcintosh - Dickey

10	1100CST 2100CST				0	0			High Wind (ES54)
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A fast moving cold front brought strong to high winds to western and central North Dakota in the late morning hours and continued through the early evening hours. Sustained winds of 40 mph with gust to 60 mph were common over western and central North Dakota.

The winds subsided late in the evening of the 10th.

NDZ019>021-034>035-046 Mercer - Oliver - Mclean - Morton - Burleigh - Emmons

10	1430CST 1930CST				0	0			Blizzard
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The high wind event of March 10th brought afternoon and evening snow showers to central North Dakota. The snow combined with the high wind reduced visibilities to less and one quarter mile (1/4 mile) and in some areas visibilities lowered to near zero at times causing blizzard conditions. The North Dakota Highway Patrol and Department of Transportation closed down portions of highway 83 between Minot and Bismarck due to the extremely hazardous conditions caused by the snow and blowing snow. No travel was advised for the secondary roads in central North Dakota due to the snow, blowing snow and reduced visibilities

NDZ001>002-009>010-017>021-021>022-022-031>036-040>046 Divide - Burke - Williams - Mountrail - Mckenzie - Dunn - Mercer - Oliver - Mclean - Sheridan - Golden Valley - Billings - Stark - Morton - Burleigh - Kidder - Slope - Hettinger - Grant - Bowman - Adams - Sioux - Emmons

13	1258CST 2009CST				0	0			High Wind (ES53)
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An Alberta Clipper brought very strong winds, sustained at 50 mph and gusting to around 60 mph at times, to western and central North Dakota during the afternoon and early evening hours on March 13, 2004. The winds subsided during the late evening hours on the 13th.

Bowman County

5 E Bowman	26	2245CST			0	0			Hail(0.88)
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Stark County

Taylor	27	0005CST			0	0			Hail(0.88)
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Reported by NWS Co-operative Observer.

Adams County

17 N Hettinger	27	0035CST			0	0			Hail(0.88)
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Logan County

3 NW Lehr	27	0600CST			0	0			Hail(0.88)
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