



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2000

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

NDZ034

Morton

10	0000CST				1	0			Extreme Windchill
	2359CST								

A frigid airmass covered the northern plains over an extended time period with subzero temperatures and dangerous wind chills. In western Morton county, in the city of Hebron, a women died due to exposure while walking home early sunday morning Early morning temperature was 18 below zero with wind chills near 60 below zero.
F43OU

NDZ001>005-009>013-017>023-025-031>037-040>048-050>051

Divide - Burke - Renville - Bottineau - Rolette - Williams - Mountrail - Ward - Mchenry - Pierce - Mckenzie - Dunn - Mercer - Oliver - Mclean - Sheridan - Wells - Foster - Golden Valley - Billings - Stark - Morton - Burleigh - Kidder - Stutsman - Slope - Hettinger - Grant - Bowman - Adams - Sioux - Emmons - Logan - La Moure - McIntosh - Dickey

15	2000CST				0	0			Blizzard
16	2000CST								

A strong low pressure system moved rapidly across southern Canada ushering frigid arctic air and strong northwest winds across western and central North Dakota. Wind gust to 60 mph were common throughout the region. The frigid arctic air kept daytime temperatures 5 to 10 below zero. The cold temperatures coupled with the high winds brought dangerous wind chills to 75 below zero. Snowfall was light, around an inch total, however existing snow on the ground created near zero visibilities in blowing and drifting snow for an extended period of time. This prompt the closing of many roads throughout western and central North Dakota

NDZ009-017>018-031>033-040>045

Williams - Mckenzie - Dunn - Golden Valley - Billings - Stark - Slope - Hettinger - Grant - Bowman - Adams - Sioux

28	0005CST				0	0			High Wind (M64)
	0830CST								

A strong low pressure system over Alberta Canada moved rapidly southeast tracking from northwest to southeast North Dakota. The system brought winds and snow across the region. Strong winds developed on the back side of this system across western through extreme south central areas of North Dakota. Wind speeds between 60 to near 75 mph. were reported . This is the same storm system which brought heavy snow across north and east central areas of the region.

NDZ002>005-011>013-023-025

Burke - Renville - Bottineau - Rolette - Ward - Mchenry - Pierce - Wells - Foster

28	0200CST				0	0			Winter Storm
	1000CST								

A strong low pressure system over Alberta Canada moved rapidly southeast tracking from northwest to southeast North Dakota. The system brought winds and snow across the region. A band of heavy snow, 6 to 8 inches, fell across eastern Bottineau and Rolette counties southeast to Foster county. Three to five inches fell across Burke...Ward and McHenry counties. Gusty northwest winds to 35 mph caused reduced visibilities to less than a quarter mile and considerable blowing and drifting snow.