

National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage

Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

April 2000

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NORTH DAKOTA, Central and West

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

05 0700CST 0 10 High Wind (E62)

A low pressure system over Alberta Canada moved southeast and intensified along the Canadian/North dakota border. A very tight pressure gradient resulted in very high winds causing injuries and property damages throughout western and central North Dakota. Wind gust of 55 to 70 mph were common. The injuries were mainly in burleigh county in the city of Bismarck where 9 persons were taken to area hospitals injured from flying debris. One (1) person suffered broken wrist from falling. Damage was widespread. Homes...automobles...trees...power lines...business and widespread power outages suffered during the wind storm. Several grass fires eruped across the region.

NDZ003>004-012-022>023-025-036>037 Renville - Bottineau - Mchenry - Sheridan - Wells - Foster - Kidder - Stutsman

10 1255CST 0 0 Heavy Snow

A fast moving upper level disturbance moved out of Alberta Canada late in the morning of the 10th of April and brought a narrow band of heavy snow from north central North Dakota (along the Canadian border) to portions of east central North Dakota. Localized areas received from 6 to near a foot of wet snow. The heaviest snowfall was in Renville county wher Sherwood received 11 inches and Mohall, in Renville county, received 8 inches. Other communities in the warned area received 2 to 5 inches.

NDZ001>005-009>013-017>023-025 Divide - Burke - Renville - Bottineau - Rolette - Williams - Mountrail - Ward - Mchenry - Pierce - Mckenzie - Dunn - Mercer - Oliver - Mclean - Sheridan - Wells - Foster

13 1455CST 0 0 Winter Storm

NDZ001>005-009>013-017>023-025 Divide - Burke - Renville - Bottineau - Rolette - Williams - Mountrail - Ward - Mchenry - Pierce - Mckenzie - Dunn - Mercer - Oliver - Mclean - Sheridan - Wells - Foster

14 0000CST 0 0 Winter Storm 0855CST

An upper level disturbance over the central rockies moved into the plains the night of the 13th. Cold Canadian high pressue system pushed southward over North Dakota. The combination of warmer air from the south...overriding the colder air in the north brought a mixture of precipitation to western and central North Dakota. The storm system brought 4 to 8 inches of snow to the northern half of North Dakota...at times mixed with freezing rain and sleet. Gusty northerly winds brought blowing and drifting snow to the region which caused numerous automoble accidents.