National Weather Service
Storm Data and Unusual Weather Phenomena

January 1999

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

NDZ001>005-009>013-017>023-025-031>037-040>042-044>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 - Adams - Sioux - Emmons - Logan - La Moure - Mcintosh - Dickey**

01	**0300CST**			**2**	**0**		**Winter Storm**

A trough of low pressure extended from the northern plains into an area of intense low pressure system over the central plains. A strong upper level short wave accompanied the surface trough as it moved through the northern plains on New Years day. Heavy snow fell along and east of the surface trough with 6 to 8 inches of snowfall during the day. Northwest winds to 40 mph brought bitter cold wind chills to 65 below zero and low visibilities in blowing snow west of the surface trough. Two fatalities were contributed to the storm. In southcentral North Dakota at Bismarck a man (age unknown) died from a heart attack while shovelling snow. In northcentral North Dakota near Rolette poor visibility stranded a vehicle which an elderly women left to seek help and died from exposure to the cold. She came within 75 feet of a farm house but was unable to see it. M?PH, F75OU

NDZ001>004-009>010-017 **Divide - Burke - Renville - Bottineau - Williams - Mountrail - Mckenzie**

21	**0600CST**			**0**	**0**		**Heavy Snow**

A low pressure system over south central Montana moved northeast and intensified before moving into southern Canada. An area of heavy snow fell over northwest and portions of northcentral North Dakota during the morning and early afternoon hours. A band of 8 to 12 inches fell in the northwest with 6 to 8 inches over portions of northcentral North Dakota.

NDZ019>023-025-031>037-040>048-050>051 **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**

26	**0430CST** **0600CST**			**0**	**0**		**Winter Storm**

Low pressure over the four corners of southwestern U.S. moved into the central plains and intensified. A small band of heavy snow fell over parts of east central North Dakota. In Stutsman county at Jamestown 7.5 inches fell over a 12 hour period