



National Weather Service

Storm Data and Unusual Weather Phenomena



February 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

NDZ036

Kidder

15	0000CST 1100CST				0	0			Heavy Snow
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A fast moving upper level system brought a narrow band of snow from Hebron North Dakota in Morton county east to Jamestown North Dakota in Stutsman county. A small area of 8 inches of snow fell at Steele North Dakota in Kidder county.

NDZ001>005-009>013-017>023-031>036-040>047-050

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

25	0420CST 2359CST				0	0			Winter Storm
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NDZ001>005-009>013-017>023-031>036-040>047-050

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26	0000CST 0730CST				0	0			Winter Storm
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Low pressure developed over Eastern Colorado on the 24th of February then moved east..northeast into Nebraska and intensified before moving into the northern plains during the early morning hours of the 25th. The storm moved quickly northeast to southern Manitoba Canada by the early morning hours on the 27th of February. The storm system maintain abundant amount of moisture which began as rain. As colder air spilled on the back side of the storm system the rain turned to wet snow. A wide band of heavy wet snow fell from south central North Dakota through portions of extreme north central North Dakota. along the Canadian border. Scattered areas of 8 to 12 inches of wet snow fell over this area with numerous reports of 3 to 6 inches within this band. The maximum snowfall reported was 12 inches along the Grant county/Morton county line in central North Dakota. The eastern edge of the heavy snowband extended from Lemmon South Dakota to Devils Lake and the western edge extended from Dickinson to Bottineau. Winds with this storm generally ranged between 30 to 45 mph which caused some blowing and drifting snow.

NDZ035

Burleigh

26	1158CST 2359CST				0	0			Flood
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Rapid snowmelt and heavy rain resulted in extensive runoff throughout Burleigh county. Unseasonably warm temperatures, as well as frozen grounds and ice and snow plugged culverts, also factored into the extensive runoff. fifteen roadways were overtopped by runoff resulting in closure of these roads. Apple creek near Menoken rose 10 feet from February 25 through the 27th weekend..cresting at 16.6 feet. The flood stage is 15 feet.. The flood warning remained in effect until March 1st 2000 when levels fell below flood stage.