

Storm Data and Unusual Weather Phenomena - March 2014

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|-----------|-------------------|---------------------|------------------------|
|----------|-----------|-------------------|---------------------|------------------------|

NORTH DAKOTA, Central and West

(ND-Z001) DIVIDE, (ND-Z002) BURKE, (ND-Z003) RENVILLE, (ND-Z004) BOTTINEAU, (ND-Z005) ROLETTE, (ND-Z009) WILLIAMS, (ND-Z010) MOUNTRAIL, (ND-Z011) WARD, (ND-Z012) MCHENRY, (ND-Z013) PIERCE, (ND-Z017) MCKENZIE, (ND-Z018) DUNN, (ND-Z019) MERCER, (ND-Z020) OLIVER, (ND-Z022) SHERIDAN, (ND-Z023) WELLS, (ND-Z025) FOSTER, (ND-Z034) MORTON, (ND-Z035) BURLEIGH, (ND-Z036) KIDDER, (ND-Z037) STUTSMAN, (ND-Z046) EMMONS, (ND-Z047) LOGAN, (ND-Z048) LA MOURE, (ND-Z050) MCINTOSH, (ND-Z051) DICKEY

| | | |
|--------------------|---|-------------------------|
| 03/01/14 00:00 CST | 0 | Extreme Cold/Wind Chill |
| 03/02/14 09:00 CST | 0 | |

Arctic air over the Northern Plains combined with winds of around ten mile per hour to create wind chill temperatures as cold as 45 below zero February 28th through March 2nd. See February Storm Data for the beginning of this event.

(ND-Z013) PIERCE, (ND-Z018) DUNN, (ND-Z019) MERCER, (ND-Z020) OLIVER, (ND-Z021) MCLEAN, (ND-Z022) SHERIDAN, (ND-Z023) WELLS, (ND-Z025) FOSTER, (ND-Z031) GOLDEN VALLEY, (ND-Z032) BILLINGS, (ND-Z033) STARK, (ND-Z034) MORTON, (ND-Z035) BURLEIGH, (ND-Z036) KIDDER, (ND-Z037) STUTSMAN, (ND-Z040) SLOPE, (ND-Z041) HETTINGER, (ND-Z042) GRANT, (ND-Z043) BOWMAN, (ND-Z044) ADAMS, (ND-Z045) SIOUX, (ND-Z046) EMMONS, (ND-Z047) LOGAN, (ND-Z048) LA MOURE, (ND-Z050) MCINTOSH, (ND-Z051) DICKEY

| | | |
|--------------------|---|----------|
| 03/31/14 01:00 CST | 0 | Blizzard |
| 03/31/14 21:00 CST | 0 | |

A winter storm moving out of the Rockies into the central plains brought heavy snow to southwestern and much of central North Dakota March 30th and 31st. Anywhere from 5 inches up to a foot of snow was observed. As low pressure continued to lift northeast into the upper Mississippi Valley, strong northerly winds developed across the region, with peak gusts recorded around 55 miles per hour at some locations. Combined with the fresh loose snow and continued falling snow, blizzard conditions were observed.