

Storm Data and Unusual Weather Phenomena - November 2024

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-Z009) WILLIAMS, (ND-Z010) MOUNTRAIL, (ND-Z017) MCKENZIE, (ND-Z018) DUNN, (ND-Z031) GOLDEN VALLEY, (ND-Z032) BILLINGS, (ND-Z033) STARK, (ND-Z040) SLOPE, (ND-Z041) HETTINGER, (ND-Z042) GRANT, (ND-Z043) BOWMAN, (ND-Z044) ADAMS

11/01/24 00:00 CST	0	Drought
11/30/24 23:59 CST	0	

Significant to extreme drought conditions, D2-D3, continued through the month of November over western and into central North Dakota.

(ND-Z002) BURKE, (ND-Z003) RENVILLE, (ND-Z004) BOTTINEAU, (ND-Z005) ROLETTE, (ND-Z011) WARD, (ND-Z012) MCHENRY, (ND-Z013) PIERCE, (ND-Z021) MCLEAN

11/19/24 09:00 CST	0	Heavy Snow
11/20/24 09:00 CST	0	

(ND-Z002) BURKE, (ND-Z003) RENVILLE, (ND-Z004) BOTTINEAU, (ND-Z005) ROLETTE, (ND-Z011) WARD, (ND-Z012) MCHENRY, (ND-Z013) PIERCE, (ND-Z021) MCLEAN, (ND-Z022) SHERIDAN, (ND-Z023) WELLS, (ND-Z025) FOSTER

11/20/24 09:00 CST	0	Blizzard
11/20/24 17:00 CST	0	

A strong low pressure system moved northward through the plains before stalling over southeastern Manitoba, Canada. As it moved through, precipitation developed over parts of North Dakota on November 19, with snow developing in earnest over north central and parts of northwestern North Dakota as cold air wrapped in. The heaviest snow reported was 14 inches at Lake Metigoshe in Bottineau County. Winds became strong over the region with the stalled low, which combined with the new snow to produce a blizzard on November 20.