

Storm Data and Unusual Weather Phenomena - December 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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NORTH DAKOTA, Central and West

(ND-Z009) WILLIAMS, (ND-Z010) MOUNTRAIL, (ND-Z017) MCKENZIE, (ND-Z018) DUNN, (ND-Z020) OLIVER, (ND-Z021) MCLEAN, (ND-Z022) SHERIDAN, (ND-Z031) GOLDEN VALLEY, (ND-Z032) BILLINGS, (ND-Z033) STARK, (ND-Z034) MORTON, (ND-Z035) BURLEIGH, (ND-Z036) KIDDER, (ND-Z040) SLOPE, (ND-Z041) HETTINGER, (ND-Z042) GRANT, (ND-Z043) BOWMAN, (ND-Z044) ADAMS, (ND-Z046) EMMONS

12/22/20 19:00 CST	0	High Wind (MAX 38 kt)
12/23/20 08:00 CST	0	

(ND-Z037) STUTSMAN, (ND-Z048) LA MOURE, (ND-Z051) DICKEY

12/23/20 05:00 CST	0	Blizzard
12/23/20 11:00 CST	0	

Strong winds developed over western and central North Dakota as a deep low pressure system moved along the border between North and South Dakota and into central Minnesota, and a strong pressure gradient developed. An affiliated upper level trough moving through the region resulted in snow. Over western and much of central North Dakota snow was minimal resulting in little impact to visibility. Greater snow amounts occurred over the southern James River Valley, which combined with the strong winds to produce a blizzard during the morning hours.