

Storm Data and Unusual Weather Phenomena - April 2015

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

(ND-Z011) WARD

	04/05/15 12:00 CST		0	Winter Weather
	04/05/15 23:00 CST		0	

An upper level wave passing through the region brought widespread light to moderate snow over northwest into north central North Dakota. A localized west to east orientated band of enhanced snowfall developed over extreme northwest Ward County, with 14 inches of snow reported in Kenmare. Much lower amounts were reported in surrounding areas. Just 10 miles outside of Kenmare snow totals were under six inches.

(ND-Z040) SLOPE, (ND-Z043) BOWMAN

	04/08/15 10:00 CST		0	Heavy Snow
	04/08/15 23:00 CST		0	

A strong upper level wave approaching the area led to a rain and snow mix developing over southwest North Dakota. The greatest snow amounts were over the higher terrain of far southwest North Dakota, in Slope and Bowman counties, where up to 10 inches of heavy wet snow fell.

(ND-Z035) BURLEIGH

	04/12/15 17:00 CST		0.20M	Wildfire
	04/14/15 19:00 CST		0	

An abandoned campfire developed into a large wildfire in southwest Burleigh County, south of Bismarck, by the afternoon of April 13th, which led to the evacuation of approximately 20 residences. It is believed that the fire initially started on April 12th. The fire was assumed contained the evening of April 13th and work was done to extinguish hot spots. The fire re-intensified on April 14th as relative humidity values dropped to around 15 percent, and southerly winds gusted to nearly 40 mph. This led to the evacuation of multiple neighborhoods south of the city of Bismarck, along with the University of Mary campus. The North Dakota Department of Health urged residents of Bismarck to use caution as the smoke was pushing over parts of the city. The fire was re-contained the evening of the 14th. Thirty-four separate agencies were involved in the wildfire response, and approximately 2,000 acres were burned. No lives or homes were lost.