

## Storm Data and Unusual Weather Phenomena - September 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>NORTH DAKOTA, Central and West</b>				
<b>PIERCE COUNTY --- 0.8 NW SELZ [47.86, -99.89]</b>				
	09/04/16 04:05 CST		0	Hail (1.00 in)
	09/04/16 04:08 CST		0	Source: Public
<b>MORTON COUNTY --- 0.5 E NEW SALEM [46.85, -101.41]</b>				
	09/04/16 06:15 CST		2K	Thunderstorm Wind (EG 61 kt)
	09/04/16 06:22 CST		0	Source: Trained Spotter
A trained spotter reported that thunderstorm wind gusts caused a power pole to lean over near New Salem.				
<b>BURLEIGH COUNTY --- 5.7 E WILTON [47.16, -100.68]</b>				
	09/04/16 07:15 CST		0.10M	Thunderstorm Wind (EG 70 kt)
	09/04/16 07:25 CST		30K	Source: Public
Five power poles were broken near mile marker 5 on Highway 36 east of Wilton. A blade was also blown off a wind turbine in the area. Several large ponderosa pine trees were blown down at a church site near mile marker 6.				
<b>BURLEIGH COUNTY --- 9.0 N WING [47.26, -100.28]</b>				
	09/04/16 07:40 CST		75K	Thunderstorm Wind (EG 65 kt)
	09/04/16 07:45 CST		10K	Source: Public
A barn was destroyed, and a roof was damaged on another building.				
<b>STUTSMAN COUNTY --- 0.7 S BUCHANAN [47.06, -98.83]</b>				
	09/04/16 08:20 CST		0	Hail (1.00 in)
	09/04/16 08:23 CST		0	Source: Public
A strong low level jet pushing through a moisture rich atmosphere led to severe thunderstorms developing during the early to mid-morning hours. The greatest amount of damage occurred in Burleigh County.				
<b>GRANT COUNTY --- 14.0 NNW ELGIN [46.59, -101.95]</b>				
	09/07/16 10:25 MST		0	Hail (0.75 in)
	09/07/16 10:28 MST		0	Source: Public
<b>GRANT COUNTY --- 6.8 NW CARSON [46.49, -101.67]</b>				
	09/07/16 10:45 MST		0	Thunderstorm Wind (EG 52 kt)
	09/07/16 10:48 MST		0	Source: Public
The public estimated thunderstorm wind gusts of 60 mph.				
<b>BURLEIGH COUNTY --- 0.5 E STERLING [46.82, -100.27]</b>				
	09/07/16 13:45 CST		0	Thunderstorm Wind (EG 52 kt)
	09/07/16 13:49 CST		0	Source: Public
The public estimated thunderstorm wind gusts of 60 mph.				
<b>BURLEIGH COUNTY --- 0.5 W STERLING [46.82, -100.29]</b>				
	09/07/16 13:45 CST		0	Hail (1.00 in)
	09/07/16 13:48 CST		0	Source: Public
A strong short wave trough approached central North Dakota and combined with a moist and unstable air mass to produce thunderstorms, with a few becoming severe over south central North Dakota.				