Storm Data and Unusual Weather Phenomena - September 2018

LOGAN COUNTY --- 0.5 W GACKLE [46.63, -99.14]

BILLINGS COUNTY 0.8 SE MEDORA [46.91, -103.52]		0		
09/03/18 16:25 09/03/18 16:27 BOWMAN COUNTY 15.7 SSW RHAME [46.01, -103.73] 09/03/18 17:20 09/03/18 17:22 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 17:55 STARK COUNTY 6.4 NE BELFIELD [46.95, -103.11] 09/03/18 18:05 09/03/18 18:10 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.20] 09/03/18 18:55 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
09/03/18 16:25 09/03/18 16:27 BOWMAN COUNTY 15.7 SSW RHAME [46.01, -103.73] 09/03/18 17:20 09/03/18 17:22 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 17:55 STARK COUNTY 6.4 NE BELFIELD [46.95, -103.11] 09/03/18 18:05 09/03/18 18:50 09/03/18 18:55 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
BOWMAN COUNTY 15.7 SSW RHAME [46.01, -103.73]	MST	0	Hail (0.75 in)	
STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19]			Source: Public	
STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 17:50 09/03/18 17:55 STARK COUNTY 6.4 NE BELFIELD [46.95, -103.11] 09/03/18 18:05 09/03/18 18:10 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:50 09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]				
STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19]	MST	0	Funnel Cloud	
99/03/18 17:50 09/03/18 17:55 STARK COUNTY 6.4 NE BELFIELD [46.95, -103.11] 09/03/18 18:05 09/03/18 18:10 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 18:57 09/03/18 19:00 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 STARK COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31	MST	0	Source: Public	
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09/03/18 18:05 09/03/18 18:10 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31	MST	0	Source: Trained Spotter	
09/03/18 18:10 STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 18:57 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 SOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
STARK COUNTY 0.8 NE BELFIELD [46.89, -103.19] 09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 18:57 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31		0	Hail (1.50 in)	
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09/03/18 18:55 STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 18:57 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
STARK COUNTY BELFIELD [46.88, -103.20] 09/03/18 18:57 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31		0	Hail (0.88 in)	
09/03/18 18:57 09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31	MST	0	Source: Trained Spotter	
09/03/18 19:00 STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
STARK COUNTY 0.7 N BELFIELD [46.89, -103.20] 09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31		0	Hail (1.25 in)	
09/03/18 19:00 09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31	MST	0	Source: Law Enforcement	
09/03/18 19:03 MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31				
MOUNTRAIL COUNTY 0.5 W NEW TOWN [47.98, -102.49] 09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31	MST	0	Hail (1.00 in)	
09/03/18 19:17 09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]	MST	0	Source: Public	
09/03/18 19:19 STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]				
STARK COUNTY 2.8 N DICKINSON [46.92, -102.79] 09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]	CST	0	Hail (0.75 in)	
09/03/18 19:36 09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]	CST	0	Source: Public	
09/03/18 19:39 BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28] 09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]				
BOTTINEAU COUNTY 2.8 S ANTLER [48.93, -101.28]		0	Hail (1.00 in)	
09/03/18 20:29 09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]	MST	0	Source: Trained Spotter	
09/03/18 20:31 RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]				
RENVILLE COUNTY 12.6 NNW TOLLEY [48.90, -101.92]		0	Hail (0.88 in)	
- · · · · · · · · · · · · · · · · · · ·	CST	0	Source: Public	
09/03/18 20:32				
		0	Hail (1.25 in)	
09/03/18 20:37	CST	0	Source: Trained Spotter	
MORTON COUNTY 0.8 NE NEW SALEM [46.86, -101.41]				
09/03/18 23:13		0	Hail (1.00 in)	
09/03/18 23:16	CST	0	Source: Law Enforcement	

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Storm Data and Unusual Weather Phenomena - September 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/04/18 06:30 CST		0	Hail (0.88 in)
	09/04/18 06:35 CST		0	Source: Public
An early morning thunderstorm produced nick	kel size hail over Logan Coun	ty.		
PIERCE COUNTY 6.9 W WOLFORD [48.51, -	99.85]			
	09/06/18 14:38 CST		0	Hail (0.75 in)
	09/06/18 14:41 CST		0	Source: Trained Spotter
ERCE COUNTY WOLFORD [48.50, -99.70]				
	09/06/18 14:50 CST		0	Hail (1.00 in)
	09/06/18 14:52 CST		0	Source: Trained Spotter
TARK COUNTY 4.9 N RICHARDTON [46.95	5, -102.31]			
•	09/06/18 16:30 MST		0	Hail (1.00 in)
	09/06/18 16:32 MST		0	Source: Broadcast Media
IORTON COUNTY 2.0 WSW HEBRON [46.8	9102.071			
2.0 1.010 11251.014 [40.0	09/06/18 18:40 CST		0	Hail (1.75 in)
	09/06/18 18:43 CST		0	Source: Trained Spotter
a mid-level short wave trough approached No leveloped, with a few becoming severe. The la			=	oted. Thunderstorms
BURLEIGH COUNTY 4.8 NNW FT LINCOLN				
BURLEIGH COUNTY 4.8 NNW FT LINCOLN	09/09/18 02:05 CST		0	Hail (1.00 in)
BURLEIGH COUNTY 4.8 NNW FT LINCOLN A weak upper level short-wave trough combin	09/09/18 02:05 CST 09/09/18 02:08 CST	t to produce nocti	0	Source: Public
N weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level je er Burleigh County, producing	=	0 Irnal thunderstorm Pr hail.	Source: Public ns over central North
weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level je er Burleigh County, producing 99.18] 09/09/18 17:45 CST	=	0 Irnal thunderstorm Ir hail.	Source: Public ns over central North Hail (1.00 in)
weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level je er Burleigh County, producing	=	0 Irnal thunderstorm Pr hail.	Source: Public ns over central North
N weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove OGAN COUNTY 3.9 W FREDONIA [46.32, -	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST	=	0 Irnal thunderstorm Ir hail.	Source: Public ns over central North Hail (1.00 in)
N weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove OGAN COUNTY 3.9 W FREDONIA [46.32, -	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST	=	0 Irnal thunderstorm Ir hail.	Source: Public ns over central North Hail (1.00 in)
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe ove OGAN COUNTY 3.9 W FREDONIA [46.32, -	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST	=	0 Irnal thunderstorm er hail. 0 0	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and of	g one inch diamet	0 er hail. 0 0 0	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and dill.	g one inch diamet	ornal thunderstormer hail. 0 0 0 0 cota. A few storms	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over .OGAN COUNTY 3.9 W FREDONIA [46.32, STUTSMAN COUNTY 9.7 S COURTENAY [4: STUTSMAN COUNTY 9.7 S COURTENAY	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeen Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST es it pushed into central and could be seen to control and county.	g one inch diamet	0 Irnal thunderstormer hail. 0 0 0 0 outa. A few storms	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in)
weak upper level short-wave trough combin bakota. One thunderstorm became severe over OGAN COUNTY 3.9 W FREDONIA [46.32,	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and dill.	g one inch diamet	ornal thunderstormer hail. 0 0 0 0 cota. A few storms	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the
A weak upper level short-wave trough combin bakota. One thunderstorm became severe over OGAN COUNTY 3.9 W FREDONIA [46.32,	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jee Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and a lil. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST	g one inch diamet	0 Irnal thunderstormer hail. 0 0 0 0 ota. A few storms 0 0	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over a comparison of the comparison o	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jee Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and edil. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST ern and central North Dakota adiameter hail.	g one inch diamet	ornal thunderstormer hail. 0 0 0 0 0 tata. A few storms 0 0 0 ted through the res	Source: Public Ins over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter gion. One storm became
A weak upper level short-wave trough combin bakota. One thunderstorm became severe over OGAN COUNTY 3.9 W FREDONIA [46.32,	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jee Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and edil. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST ern and central North Dakota adiameter hail.	g one inch diamet	0 Irnal thunderstormer hail. 0 0 0 0 ota. A few storms 0 0	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over a comparison of the comparison o	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and edit. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST ern and central North Dakota adiameter hail. 9.76] 09/14/18 17:20 CST	g one inch diamet	ornal thunderstormer hail. 0 0 0 0 0 0 tata. A few storms 0 0 0	Source: Public Ins over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter gion. One storm became Hail (1.75 in)
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over Dakota. One thunderstorm became severe over Dakota. One thunderstorm became severe over Dakota. One thunderstorm developed along a cold front a lames River Valley, with one inch diameter had DLIVER COUNTY 12.3 WNW HANNOVER [4]. Thunderstorms developed over parts of wester devere in Oliver County, producing one inch developed CIDDER COUNTY 9.1 S DAWSON [46.74, -98].	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and dill. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST ern and central North Dakota aliameter hail. 9.76] 09/14/18 17:20 CST 09/14/18 17:24 CST	g one inch diamet	ornal thunderstormer hail. O O O O O O O O O O O O O O O O O O	Source: Public ns over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter gion. One storm became Hail (1.75 in) Source: Public
A weak upper level short-wave trough combin Dakota. One thunderstorm became severe over LOGAN COUNTY 3.9 W FREDONIA [46.32,	09/09/18 02:05 CST 09/09/18 02:08 CST ed with a modest low level jeer Burleigh County, producing 99.18] 09/09/18 17:45 CST 09/09/18 17:48 CST 7.08, -98.57] 09/09/18 18:10 CST 09/09/18 18:13 CST as it pushed into central and dill. 7.19, -101.67] 09/12/18 22:40 CST 09/12/18 22:43 CST ern and central North Dakota aliameter hail. 9.76] 09/14/18 17:20 CST 09/14/18 17:24 CST	g one inch diamet	ornal thunderstormer hail. 0 0 0 0 0 0 tata. A few storms 0 0 0	Source: Public Ins over central North Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Public became severe over the Hail (1.00 in) Source: Trained Spotter gion. One storm became Hail (1.75 in)

Nine single legged aluminum and steel electrical towers covering approximately one-quarter mile were damaged by strong thunderstorm winds. Seven of the towers were completely destroyed and had to be replaced. The remaining two towers were partially taken down, but were salvageable. Five spans of high-voltage electrical wire had to be replaced with each span being approximately one-quarter mile in length. Winds were estimated to have been around 120 mph.

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Storm Data and Unusual Weather Phenomena - September 2018

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

An isolated supercell thunderstorm developed along a west to east orientated mid-level boundary. The first report of severe weather from this storm was golf ball size hail over Kidder County. The storm then proceeded into Stutsman County producing estimated wind gusts of 120 mph which severely damaged multiple electrical towers south of the community of Cleveland. Nine single legged aluminum and steel electrical towers spanning approximately one-quarter mile were damaged. Seven of the towers were completely destroyed and had to be replaced. The remaining two towers were partially taken down, but were salvageable. Five spans of high-voltage electrical wire had to be replaced with each span being approximately one-quarter mile in length.

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