Deaths &

Property &

**Event Type and Details** 

Date/Time

Location

		Injuries	Crop Dmg	
NORTH DAKOTA, Central ar	nd West			
RENVILLE COUNTY 12.2 SSW G	RANO [48 47 -101 72]			
	07/01/23 18:30 CST		0	Thunderstorm Wind (EG 52 kt)
	07/01/23 18:33 CST		20K	Source: Trained Spotter
Wind combined with small hail to dar	mage some crops.			
RENVILLE COUNTY 12.8 SSW G	RANO [48.46101.72]			
	07/01/23 18:32 CST		0	Hail (1.00 in)
	07/01/23 18:36 CST		0	Source: Public
BOTTINEAU COUNTY 5.3 NNW E	3OTTINEAU (48.90100.48)			
	07/01/23 21:07 CST		0	Hail (1.00 in)
	07/01/23 21:15 CST		0	Source: Trained Spotter
BOTTINEAU COUNTY 3.1 ESE B	OTTINEAU ADDT (48 94 400 26)			
501 HILAU 000N11 3.1 232 D	07/01/23 21:30 CST		0	Hail (1.00 in)
	07/01/23 21:33 CST		0	Source: Trained Spotter
BOTTINEAU COUNTY 3.6 E BOT				
	07/01/23 21:32 CST		0	Hail (1.00 in)
	07/01/23 21:35 CST		0	Source: Public
moved through Renville and Bottin wind gusts in Renville County.	face boundary in an unstable environme eau counties. There were reports of one			
moved through Renville and Bottin wind gusts in Renville County.	face boundary in an unstable environme eau counties. There were reports of one- HLEY [46.25, -99.03] 07/07/23 12:27 CST		I. There was also	one report of 60 mph  Hail (1.00 in)
moved through Renville and Bottin wind gusts in Renville County.	face boundary in an unstable environme eau counties. There were reports of one HLEY [46.25, -99.03]		I. There was also	one report of 60 mph
moved through Renville and Bottin wind gusts in Renville County. MCINTOSH COUNTY 22.3 NE AS	face boundary in an unstable environme eau counties. There were reports of one HLEY [46.25, -99.03] 07/07/23 12:27 CST 07/07/23 12:29 CST HLEY [46.25, -99.03], 22.2 NE ASHLEY [4	inch diameter hai	0 0	one report of 60 mph  Hail (1.00 in) Source: Public
moved through Renville and Bottin wind gusts in Renville County. MCINTOSH COUNTY 22.3 NE AS	face boundary in an unstable environme eau counties. There were reports of one HLEY [46.25, -99.03] 07/07/23 12:27 CST 07/07/23 12:29 CST HLEY [46.25, -99.03], 22.2 NE ASHLEY [4	inch diameter hai	O O	one report of 60 mph  Hail (1.00 in) Source: Public  Tornado (EFU, L: 0.17 mi , W: 40 yd)
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moved through Renville and Bottin wind gusts in Renville County.  MCINTOSH COUNTY 22.3 NE AS  MCINTOSH COUNTY 22.3 NE AS	face boundary in an unstable environme eau counties. There were reports of one-  HLEY [46.25, -99.03]  07/07/23 12:27 CST  07/07/23 12:29 CST  HLEY [46.25, -99.03], 22.2 NE ASHLEY [4  07/07/23 12:30 CST  07/07/23 12:31 CST	inch diameter hai	OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	one report of 60 mph  Hail (1.00 in) Source: Public  Tornado (EFU, L: 0.17 mi , W: 40 yd) Source: Public
moved through Renville and Bottin wind gusts in Renville County.  MCINTOSH COUNTY 22.3 NE AS  MCINTOSH COUNTY 22.3 NE AS  The tornado touched down in an ope policy the tornado is rated EF Unkno	face boundary in an unstable environme eau counties. There were reports of one-  HLEY [46.25, -99.03]  07/07/23 12:27 CST  07/07/23 12:29 CST  HLEY [46.25, -99.03], 22.2 NE ASHLEY [4  07/07/23 12:30 CST  07/07/23 12:31 CST	6.25, -99.03] o structures. There	OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	one report of 60 mph  Hail (1.00 in) Source: Public  Tornado (EFU, L: 0.17 mi , W: 40 yd) Source: Public
moved through Renville and Bottin wind gusts in Renville County.  MCINTOSH COUNTY 22.3 NE ASI  MCINTOSH COUNTY 22.3 NE ASI  The tornado touched down in an ope policy the tornado is rated EF Unkno	face boundary in an unstable environme eau counties. There were reports of one-  HLEY [46.25, -99.03]  07/07/23 12:27 CST  07/07/23 12:29 CST  HLEY [46.25, -99.03], 22.2 NE ASHLEY [4  07/07/23 12:30 CST  07/07/23 12:31 CST  en field southwest of Kulm and impacted nown.	6.25, -99.03] o structures. There	OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	one report of 60 mph  Hail (1.00 in) Source: Public  Tornado (EFU, L: 0.17 mi , W: 40 yd) Source: Public
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low level instability combined with converging winds along the frontal boundary resulting in multiple landspout tornadoes developing. All three of the reported tornadoes touched down in open fields and impacted no structures, thus there was no damage to evaluate.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
Therefore, by National Weather Service policy, all the landspout tornadoes were rated EF Unknown. In addition to the tornadoes, there were two reports of hail. The largest hail reported was one-inch in diameter and fell in McIntosh County.					
SLOPE COUNTY 2.3 NNW MARMART	H [46.33, -103.92]				
	07/11/23 17:26 MST		0	Thunderstorm Wind (MG 57 kt)	
	07/11/23 17:28 MST		0	Source: Mesonet	
DOWNAN COUNTY 6.2 WINW BUAME	[46 00 402 76]				
BOWMAN COUNTY 6.3 WNW RHAME	07/11/23 17:37 MST		0	Hail (1.75 in)	
	07/11/23 17:40 MST		0	Source: Public	
BOWMAN COUNTY 0.5 W RHAME [46	23 -103 661				
SOVIMAN GOOK! I 0.0 W KIIAME [40	07/11/23 17:47 MST		0	Hail (1.00 in)	
	07/11/23 17:50 MST		0	Source: Public	
ADAMS COUNTY 16.6 ENE HAYNES [	46 10 -102 181				
SEASON TO THE TIMES	07/11/23 18:15 MST		0	Hail (1.50 in)	
	07/11/23 18:21 MST		0	Source: Trained Spotter	
Thunderstorms developed over southweatmosphere with elevated deep layer sh			=		
gust report of 66 mph occurred near Ma Rhame in Bowman County.	rmarth in Slope County, and the lar	gest hail size repo	rt of 1.75 inches i	in diameter was near	
WELLS COUNTY 3.1 NW FESSENDEN	N [47.68, -99.67]				
112220 0001111			0	Hail (1.00 in)	
	07/18/23 19:10 CST			· · · ·	
	07/18/23 19:10 CST 07/18/23 19:12 CST		0	Source: Broadcast Media	
	07/18/23 19:12 CST		0	Source: Broadcast Media	
	07/18/23 19:12 CST		0	Source: Broadcast Media Funnel Cloud	
	07/18/23 19:12 CST 7.46, -99.38]				
WELLS COUNTY 0.7 S SYKESTON [47	07/18/23 19:12 CST  7.46, -99.38]  07/18/23 19:50 CST  07/18/23 19:51 CST		0	Funnel Cloud	
WELLS COUNTY 0.7 S SYKESTON [47	07/18/23 19:12 CST  7.46, -99.38]  07/18/23 19:50 CST  07/18/23 19:51 CST		0	Funnel Cloud Source: Storm Chaser	
WELLS COUNTY 0.7 S SYKESTON [47	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09]		0 0	Funnel Cloud	
WELLS COUNTY 0.7 S SYKESTON [47	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST		0 0	Funnel Cloud Source: Storm Chaser Hail (0.88 in)	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRING	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST		0 0 0	Funnel Cloud Source: Storm Chaser Hail (0.88 in) Source: Public	
WELLS COUNTY 0.7 S SYKESTON [4]	7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST		0 0 0 0	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in)	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRING	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST		0 0 0	Funnel Cloud Source: Storm Chaser Hail (0.88 in) Source: Public	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST		0 0 0 0	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter  ture was present. Two	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRING1 MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the everons became severe, producing one-in	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one seemed to the company of the comp		0 0 0 0	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter  ture was present. Two	
WELLS COUNTY 0.7 S SYKESTON [47]  FOSTER COUNTY 3.9 SSE CARRINGT  MCINTOSH COUNTY 4.3 NE ASHLEY  Thunderstorms developed during the evistorms became severe, producing one-in	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one see [47.58, -103.92]		0 0 0 0 0 0 there ample moist	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two outheastern Wells County.	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the evitorms became severe, producing one-in	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one seem of the company of the compan	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two outheastern Wells County.  Hail (0.88 in)	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the eventorms became severe, producing one-in MCKENZIE COUNTY 19.2 SSW EAST Thunderstorms developed over the area	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one state of the second of t	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two outheastern Wells County.  Hail (0.88 in)	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRING WCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the evertorms became severe, producing one-in WCKENZIE COUNTY 19.2 SSW EAST Thunderstorms developed over the area	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one state of the second of t	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two outheastern Wells County.  Hail (0.88 in)	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the everoms became severe, producing one-in-	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one state of the second of t	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two butheastern Wells County.  Hail (0.88 in) Source: Trained Spotter	
WELLS COUNTY 0.7 S SYKESTON [43] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the evestorms became severe, producing one-in MCKENZIE COUNTY 19.2 SSW EAST Thunderstorms developed over the area MORTON COUNTY 3.2 WNW BREIEN	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one statement of the sta	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two butheastern Wells County.  Hail (0.88 in) Source: Trained Spotter	
WELLS COUNTY 0.7 S SYKESTON [4] FOSTER COUNTY 3.9 SSE CARRINGT MCINTOSH COUNTY 4.3 NE ASHLEY Thunderstorms developed during the eventorms became severe, producing one-in MCKENZIE COUNTY 19.2 SSW EAST Thunderstorms developed over the area	07/18/23 19:12 CST  7.46, -99.38] 07/18/23 19:50 CST 07/18/23 19:51 CST  FON [47.40, -99.09] 07/18/23 20:17 CST 07/18/23 20:21 CST  [46.07, -99.30] 07/18/23 21:40 CST 07/18/23 21:42 CST  rening hours ahead of an advancing nch diameter hail. In addition, one statement of the sta	storm produced a	0 0 0 0 0 there ample moist funnel cloud in so	Funnel Cloud Source: Storm Chaser  Hail (0.88 in) Source: Public  Hail (1.00 in) Source: Trained Spotter ture was present. Two butheastern Wells County.  Hail (0.88 in) Source: Trained Spotter	

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MORTON COUNTY --- 2.9 WNW BREIEN [46.39, -100.99]

Deaths &

Injuries

Property &

**Crop Dmg** 

**Event Type and Details** 

Date/Time

Location

	07/26/23 15:54 CST	0	Hail (1.00 in)
	07/26/23 15:59 CST	0	Source: Public
MORTON COUNTY 4.8 W BREIEN [46.38, -1	IN1 N31		
MONTON GOONTY 4.0 W BINELEN [40.30, -1	07/26/23 15:54 CST	0.10M	Thunderstorm Wind (EG 52 kt)
	07/26/23 15:58 CST	50K	Source: Public
The thunderstorm winds combined with hail to f	latten two-thirds of a wheat field and to	severely damage a sunflov	wer field.
MORTON COUNTY 0.7 N FT RICE [46.53, -1	00.58]		
	07/26/23 16:30 CST	0	Hail (0.75 in)
	07/26/23 16:33 CST	0	Source: Broadcast Media
URLEIGH COUNTY 0.5 W MOFFIT [46.68,	-100.29]		
	07/26/23 16:50 CST	0	Hail (1.00 in)
	07/26/23 16:53 CST	0	Source: Public
URLEIGH COUNTY 0.5 W MOFFIT [46.68,	-100.29]		
	07/26/23 16:50 CST	0	Thunderstorm Wind (EG 52 kt)
	07/26/23 16:53 CST	0	Source: Public
The public estimated thunderstorm winds of 60	mph.		
IDDER COUNTY 0.8 NW STEELE [46.86, -	=		
	07/26/23 17:15 CST	0.10M	Thunderstorm Wind (EG 78 kt)
	07/26/23 17:25 CST	0	Source: Trained Spotter
Multiple large trees branches were down throughouts. Power was also out throughout the town Thunderstorms developed in an environment cell from this split produced very strong wind ar southeastern Morton County near Breien and passed through Steele, where multiple trees.	of strong instability ahead of an adva is estimated at 90 mph resulting in da sustained heavy damage, especially to	ncing cold front. One stormage through south centro the barn. The storm ther	rm split, and the left moving ral North Dakota. A farm in
oads. Power was also out throughout the town hunderstorms developed in an environment ell from this split produced very strong wind ar southeastern Morton County near Breien	of strong instability ahead of an adva is estimated at 90 mph resulting in da sustained heavy damage, especially to ees were blown over and many large t	ncing cold front. One stormage through south centro the barn. The storm ther	rm split, and the left moving ral North Dakota. A farm in
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pads. Power was also out throughout the town thunderstorms developed in an environment ell from this split produced very strong winder southeastern Morton County near Breien and passed through Steele, where multiple tr	of strong instability ahead of an adva is estimated at 90 mph resulting in da sustained heavy damage, especially to ees were blown over and many large t EL BUTTE [46.99, -103.74]	ncing cold front. One sto mage through south cent o the barn. The storm ther ree limbs were broken.	rm split, and the left moving ral North Dakota. A farm in n continued to the northeast
pads. Power was also out throughout the town thunderstorms developed in an environment ell from this split produced very strong winder southeastern Morton County near Breien and passed through Steele, where multiple trace.	of strong instability ahead of an adva ls estimated at 90 mph resulting in da sustained heavy damage, especially to ees were blown over and many large t EL BUTTE [46.99, -103.74] 07/29/23 17:30 MST 07/29/23 17:34 MST	nncing cold front. One stormage through south centro the barn. The storm ther ree limbs were broken.	rm split, and the left moving ral North Dakota. A farm in n continued to the northeast Hail (1.00 in)
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BOTTINEAU COUNTY --- 5.5 N KRAMER [48.78, -100.71]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
these storms became severe, producing large hail and strong wind gusts. The largest hail reported was the size of a golf ball, which occurred near Oakdale and near Twin Buttes, both in Dunn County. The strongest wind gust reported was 79 mph at the Grassy Butte NDAWN station in McKenzie County.					
GRANT COUNTY 13.2 N ELGIN MUNI AI	RPT [46.59, -101.81]				
	07/30/23 04:14 MST		0	Hail (1.00 in)	
	07/30/23 04:17 MST		0	Source: Trained Spotter	
GRANT COUNTY CARSON [46.42, -101.	57]				
	07/30/23 05:10 MST		0	Hail (0.88 in)	
	07/30/23 05:14 MST		0	Source: Public	
RANT COUNTY 0.5 E CARSON [46.42,	-101.56]				
	07/30/23 05:12 MST		0	Hail (1.00 in)	
	07/30/23 05:15 MST		0	Source: Trained Spotter	
TARK COUNTY 0.5 E RICHARDTON [4	6.88, -102.31]				
	07/30/23 05:33 MST		0	Hail (1.00 in)	
	07/30/23 05:35 MST		0	Source: Public	
SIOUX COUNTY 0.8 NE SELFRIDGE [46	•				
	07/30/23 06:00 MST		0	Hail (1.00 in)	
	07/30/23 06:03 MST		0	Source: Public	
RANT COUNTY 14.5 N ELGIN MUNI AI	RPT [46.61, -101.83]				
	07/30/23 06:20 MST		0	Hail (0.88 in)	
	07/30/23 06:23 MST		0	Source: Public	
IOUX COUNTY 2.1 N SELFRIDGE [46.0	96, -100.93]				
	07/30/23 07:00 MST		0	Hail (1.25 in)	
	07/30/23 07:03 MST		0	Source: Public	
GRANT COUNTY 16.6 S BRISBANE [46.	- · · · · · · · · · · · · · · · · · · ·				
	07/30/23 07:24 MST		0	Hail (1.00 in)	
	07/30/23 07:26 MST		0	Source: Trained Spotter	
GRANT COUNTY 18.8 S BRISBANE [46.					
	07/30/23 07:27 MST		2K	Hail (1.75 in)	
	07/30/23 07:30 MST		0	Source: Trained Spotter	
large garden was destroyed.					
SIOUX COUNTY 26.9 W SELFRIDGE [46	•				
	07/30/23 07:32 MST		0	Hail (1.50 in)	
	07/30/23 07:36 MST		0	Source: Public	
Thunderstorms formed during the early m nstability and strong deep layer shear. So producing large hail. The largest hail repo	ome of these storms became seve	ere over southwes	t and south centra	al North Dakota,	
	9.07. 400.921				
BOTTINEAU COUNTY 6.6 NE LANDA [4					
3OTTINEAU COUNTY 6.6 NE LANDA [4	07/31/23 16:36 CST 07/31/23 16:40 CST		0.35M 0.25M	Thunderstorm Wind (EG 75 kt)	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/31/23 17:40 CST		0	Thunderstorm Wind (EG 52 kt)
	07/31/23 17:47 CST		75K	Source: Trained Spotter
The strong thunderstorm winds combined with small	all hail to strip a nearby corn fie	eld down to its sta	alks.	
BOWMAN COUNTY 9.2 SSE BOWMAN [46.05,	-103.36]			
	07/31/23 19:21 MST		0	Hail (1.50 in)
	07/31/23 19:25 MST		0	Source: Emergency Manager
BOWMAN COUNTY 8.3 NW HALEY [46.05, -10	3.25]			
	07/31/23 19:32 MST		0	Hail (0.88 in)
	07/31/23 19:35 MST		0	Source: Public

Surface low pressure from eastern Montana into western North Dakota ushered moisture northward into western and central North Dakota which served as fuel for thunderstorm development. Although forcing for storm development was weak, enough was present to produce a supercell thunderstorm that moved south-southeast through Bottineau County. This storm produced winds that destroyed grain bins and severely damaged crops. Later in the evening additional thunderstorms developed over southwest North Dakota, with one producing ping-pong ball size hail in Bowman County.

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