

## Storm Data and Unusual Weather Phenomena - July 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKLAHOMA, Panhandle</b>				
<b>CIMARRON COUNTY --- 0.6 E BOISE CITY [36.73, -102.51]</b>				
	07/06/23 00:45 CST		0	Hail (0.88 in)
	07/06/23 00:45 CST		0	Source: Law Enforcement
<b>CIMARRON COUNTY --- 0.9 SW BOISE CITY [36.72, -102.53]</b>				
	07/06/23 00:45 CST		0	Thunderstorm Wind (EG 70 kt)
	07/06/23 00:45 CST		0	Source: Emergency Manager
Multiple large (4+ inch diameter) tree branches were knocked down. A few out buildings and sheds were damaged or destroyed by straight line winds.				
<b>CIMARRON COUNTY --- 3.0 SSE BOISE CITY [36.69, -102.50]</b>				
	07/06/23 00:55 CST		0	Thunderstorm Wind (MG 62 kt)
	07/06/23 00:55 CST		0	Source: Mesonet
<b>TEXAS COUNTY --- 5.9 WNW ADAMS [36.78, -101.18]</b>				
	07/06/23 01:00 CST		0	Hail (1.00 in)
	07/06/23 01:00 CST		0	Source: Trained Spotter
Several rounds of thunderstorms impacted the combined OK/TX Panhandles during the early evening hours of the 5th and going through into the early AM hours of the 6th. First, in the eastern TX Panhandle. Then a complex came in from eastern New Mexico impacting the southwestern TX Panhandle. Another complex then came in from SE Colorado and SW Kansas impacting the northern combined OK/TX Panhandles. Severe winds occurred with these storms and one instance of 1" hail also occurred. The strongest winds were with the complex that came into the OK Panhandle with winds upwards of 70 to 80 mph. The storms that started out early in the eastern TX Panhandle produced some heavy rainfall as well, as these storms moved slowly and eventually merged into one large storm moving south through the rest of the eastern TX Panhandle.				
<b>BEAVER COUNTY --- 0.9 NW FORGAN [36.91, -100.54]</b>				
	07/07/23 01:55 CST		0	Thunderstorm Wind (EG 65 kt)
	07/07/23 01:55 CST		0	Source: Emergency Manager
Thunderstorm wind gusts estimated to be 70 to 80 mph. Tree limbs were blown downed in Forgan. Hail up to the size of dimes also reported.				
<b>BEAVER COUNTY --- 1.5 SSW BEAVER [36.80, -100.53]</b>				
	07/07/23 02:00 CST		0	Thunderstorm Wind (MG 72 kt)
	07/07/23 02:00 CST		0	Source: Mesonet
<b>BEAVER COUNTY --- 0.7 S BEAVER [36.81, -100.52]</b>				
	07/07/23 02:03 CST		30K	Thunderstorm Wind (EG 70 kt)
	07/07/23 02:03 CST		0	Source: Emergency Manager
A metal outbuilding had been destroyed in Beaver. Multiple power lines were downed between Forgan and Beaver.				
<b>BEAVER COUNTY --- 5.5 S BEAVER [36.74, -100.52]</b>				
	07/07/23 02:03 CST		0	Hail (1.75 in)
	07/07/23 02:03 CST		0	Source: Emergency Manager
<b>BEAVER COUNTY --- 3.0 NW LOGAN [36.60, -100.26]</b>				
	07/07/23 02:30 CST		0	Thunderstorm Wind (MG 54 kt)
	07/07/23 02:30 CST		0	Source: Mesonet
<b>BEAVER COUNTY --- 2.7 N BEAVER [36.86, -100.52], 2.1 N BEAVER [36.85, -100.52], 2.3 NNE BEAVER [36.85, -100.50], 2.9 NNE BEAVER [36.86, -100.50]</b>				
	07/07/23 03:17 CST		0	Flash Flood (due to Heavy Rain)
	07/07/23 04:17 CST		0	Source: Emergency Manager

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Emergency management had reported around 6" of rapidly flowing water across Highway 270 between Forgan and Beaver.

During the early morning hours of the 7th, a storm complex impacted portions of Kansas, western Oklahoma, and the far northeastern combined OK/TX Panhandle. This complex impacted Beaver County with 62 to 82 mph winds and heavy rain.

**TEXAS COUNTY --- 6.7 E HOUGH [36.86, -101.45]**

	07/08/23 22:23 CST	0	Thunderstorm Wind (EG 65 kt)
	07/08/23 22:23 CST	0	Source: Trained Spotter

Spotter reported large trees down from the wind on the side of the road.

**TEXAS COUNTY --- 0.9 SW HOOKER [36.86, -101.23]**

	07/08/23 22:30 CST	0	Thunderstorm Wind (MG 50 kt)
	07/08/23 22:30 CST	0	Source: Mesonet

**BEAVER COUNTY --- 1.5 SSW BEAVER [36.80, -100.53]**

	07/08/23 22:40 CST	0	Thunderstorm Wind (MG 55 kt)
	07/08/23 22:40 CST	0	Source: Mesonet

**TEXAS COUNTY --- 0.6 W (GUY)GUYMON MUNI ARP [36.68, -101.51]**

	07/08/23 22:46 CST	0	Thunderstorm Wind (MG 52 kt)
	07/08/23 22:46 CST	0	Source: ASOS

**BEAVER COUNTY --- 1.5 SSE FORGAN [36.88, -100.52], 2.3 SE FORGAN [36.88, -100.50], 2.5 NNE BEAVER [36.85, -100.50], 2.2 N BEAVER [36.85, -100.52]**

	07/08/23 23:40 CST	0	Flash Flood (due to Heavy Rain)
	07/09/23 00:40 CST	0	Source: State Official

Highway 23 north and south of beaver became impassable late Saturday night due to heavy rainfall leading to water flowing over the road.

Early in the evening on the 8th a small cluster of storms moved southeast through Deaf Smith and Randall County from eastern New Mexico. Later into the evening a much larger complex of storms moved into the Oklahoma Panhandle from SE Colorado and SW Kansas, before entering the Texas Panhandle. It was this complex that brought widespread severe wind gusts and some heavy rain into the combined Panhandles. Wind gusts from this complex ranged from 58 to 69 mph.

**CIMARRON COUNTY --- 6.2 S KENTON [36.81, -102.98]**

	07/13/23 18:26 CST	0	Hail (1.25 in)
	07/13/23 18:26 CST	0	Source: Public

**CIMARRON COUNTY --- 3.2 SSE BOISE CITY [36.69, -102.49]**

	07/13/23 20:45 CST	0	Thunderstorm Wind (MG 58 kt)
	07/13/23 20:45 CST	0	Source: Mesonet

**CIMARRON COUNTY --- 5.4 ESE BOISE CITY [36.70, -102.43]**

	07/13/23 20:47 CST	62K	Thunderstorm Wind (EG 74 kt)
	07/13/23 20:47 CST	0	Source: Emergency Manager

Report from emergency manager of an unknown number of downed power lines on EW 21 RD between NS 30 and NS 36 RD.

A couple of isolated severe storms moved across the southern Texas Panhandle during the late afternoon/early evening hours of the 13th. One of which produced hail 1.25" in diameter. As the evening progressed these storms moved west to east merging with a line of storms from the Texas Panhandle and ran south through much of West Texas. Also a couple of initial supercells entered the northwestern combined Panhandles producing hail up to 1.25" in diameter as well. A complex eventually formed in southeast Colorado and moved southeast into the combined Panhandles becoming the main focus for severe storms going into the early AM hours of the 14th. Severe wind gusts became the main threat with winds reaching up to 75 mph measured, and 85 mph estimated from wind damage.

**BEAVER COUNTY --- 5.6 W BEAVER [36.81, -100.62]**

	07/20/23 23:34 CST	10K	Thunderstorm Wind (EG 78 kt)
	07/20/23 23:34 CST	0	Source: Emergency Manager

Per the emergency manager a mobile home had sustained some roof damage.

## Storm Data and Unusual Weather Phenomena - July 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TEXAS COUNTY --- 1.8 ESE GOODWELL [36.59, -101.60]</b>				
	07/20/23 23:35 CST	0		Thunderstorm Wind (MG 54 kt)
	07/20/23 23:35 CST	0		Source: Mesonet
<b>BEAVER COUNTY --- 1.5 SSW BEAVER [36.80, -100.53]</b>				
	07/20/23 23:50 CST	0		Thunderstorm Wind (MG 52 kt)
	07/20/23 23:50 CST	0		Source: Mesonet
<p>On the evening of the 20th into the early AM hours of the 21st a large complex of storms moved into the Oklahoma Panhandle from southeast Colorado and southwest Kansas. These storms moved from west-northwest to east-southeast and created some severe wind gusts both in Texas and Beaver Counties. Some wind damaged to a mobile home was reported with an estimated wind gust of 80 to almost 90 mph from the damage that was caused.</p>				
<b>TEXAS, North Panhandle</b>				
<b>POTTER COUNTY --- 10.3 ESE VALLE DE ORO [35.42, -101.93]</b>				
	07/01/23 00:43 CST	0		Thunderstorm Wind (MG 55 kt)
	07/01/23 00:43 CST	0		Source: Mesonet
<p>A small line of thunderstorms moved through the south central Texas Panhandle on the morning of the 1st. As these showers and thunderstorms started to die off after midnight, a severe wind gust occurred at the mesonet site located 15 NNW of Amarillo. This wind gust was likely the by product of a heat burst, not so much a strong storm.</p>				
<b>DALLAM COUNTY --- 2.1 N TEXLINE [36.41, -103.02]</b>				
	07/02/23 15:27 CST	0		Thunderstorm Wind (MG 54 kt)
	07/02/23 15:27 CST	0		Source: Mesonet
<b>MOORE COUNTY --- 2.6 ESE DUMAS [35.83, -101.93]</b>				
	07/02/23 17:12 CST	0		Thunderstorm Wind (MG 52 kt)
	07/02/23 17:12 CST	0		Source: Mesonet
<b>OLDHAM COUNTY --- 4.6 E VEGA [35.24, -102.35]</b>				
	07/02/23 17:52 CST	0		Thunderstorm Wind (MG 56 kt)
	07/02/23 17:52 CST	0		Source: Mesonet
<b>DEAF SMITH COUNTY --- 0.9 NW HEREFORD MUNI ARPT [34.86, -102.33]</b>				
	07/02/23 18:15 CST	0		Thunderstorm Wind (MG 52 kt)
	07/02/23 18:15 CST	0		Source: AWOS
<b>CARSON COUNTY --- 2.7 SE PANTEX [35.30, -101.54]</b>				
	07/02/23 18:39 CST	0		Thunderstorm Wind (MG 51 kt)
	07/02/23 18:39 CST	0		Source: Mesonet
<p>During the afternoon of the 2nd a convective complex formed over portions of northeast NM and far western OK Panhandle. This complex moved southeast through much of the western and central portions of the Texas Panhandle. While doing so the storm system bowed out and produced widespread wind gusts ranging from 58 to 65 mph.</p>				
<b>HEMPHILL COUNTY --- 5.8 NNE CANADIAN [35.98, -100.35]</b>				
	07/05/23 14:45 CST	0		Hail (1.75 in)
	07/05/23 14:45 CST	0		Source: Public
<b>HEMPHILL COUNTY --- 9.6 NW GAGEBY [35.71, -100.46]</b>				
	07/05/23 14:45 CST	0		Thunderstorm Wind (MG 55 kt)
	07/05/23 14:47 CST	0		Source: Mesonet
<b>HEMPHILL COUNTY --- 5.6 E CANADIAN [35.91, -100.28]</b>				

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	07/05/23 14:47 CST		0	Thunderstorm Wind (MG 55 kt)
	07/05/23 14:47 CST		0	Source: Mesonet
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<b>ROBERTS COUNTY --- 1.3 ENE MIAMI [35.71, -100.61]</b>				
	07/05/23 15:10 CST		0	Hail (1.75 in)
	07/05/23 15:10 CST		0	Source: Storm Chaser
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<b>HEMPHILL COUNTY --- 1.3 WNW GAGEBY [35.63, -100.35]</b>				
	07/05/23 16:02 CST		0	Hail (2.50 in)
	07/05/23 16:02 CST		0	Source: Public
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<b>HEMPHILL COUNTY --- 8.8 WNW GAGEBY [35.69, -100.46]</b>				
	07/05/23 16:25 CST		0	Thunderstorm Wind (MG 51 kt)
	07/05/23 16:25 CST		0	Source: Mesonet
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<b>GRAY COUNTY --- 0.7 N MC LEAN [35.24, -100.60]</b>				
	07/05/23 17:20 CST		0	Hail (1.00 in)
	07/05/23 17:20 CST		0	Source: Public
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<b>WHEELER COUNTY --- 6.1 NE KELLERVILLE [35.43, -100.42]</b>				
	07/05/23 17:26 CST		0	Hail (1.00 in)
	07/05/23 17:26 CST		0	Source: Storm Chaser
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<b>COLLINGSWORTH COUNTY --- 2.8 W DOZIER [35.08, -100.40]</b>				
	07/05/23 18:05 CST		0	Thunderstorm Wind (MG 68 kt)
	07/05/23 18:11 CST		0	Source: Mesonet
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<b>COLLINGSWORTH COUNTY --- 6.6 NNE SAMNORWOOD [35.14, -100.24]</b>				
	07/05/23 18:20 CST		15K	Thunderstorm Wind (EG 70 kt)
	07/05/23 18:20 CST		0	Source: Storm Chaser
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Tree limbs were snapped and a power pole was knocked down near Highway 83.				
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<b>DEAF SMITH COUNTY --- 9.5 WSW WALCOTT [34.89, -102.99]</b>				
	07/05/23 22:18 CST		0	Thunderstorm Wind (MG 61 kt)
	07/05/23 22:18 CST		0	Source: Mesonet
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<b>CARSON COUNTY --- 2.7 SE PANTEX [35.30, -101.54]</b>				
	07/05/23 23:37 CST		0	Thunderstorm Wind (MG 54 kt)
	07/05/23 23:48 CST		0	Source: Mesonet
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These winds were potentially from a wake low. Gusts in excess of 58 mph occurred from 0037 CDT to 0048CDT with peak occurring at 0041CDT on the 6th.				
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<b>POTTER COUNTY --- (AMA)AMARILLO INTL A [35.22, -101.72]</b>				
	07/06/23 00:00 CST		0	Thunderstorm Wind (MG 51 kt)
	07/06/23 00:00 CST		0	Source: ASOS
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<b>OCHILTREE COUNTY --- 0.7 N PERRYTON MUNI ARPT [36.41, -100.75]</b>				
	07/06/23 02:15 CST		0	Thunderstorm Wind (MG 52 kt)
	07/06/23 02:15 CST		0	Source: AWOS
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<b>GRAY COUNTY --- 2.4 ENE PAMPA [35.54, -100.93]</b>				
	07/06/23 03:29 CST		0	Thunderstorm Wind (MG 51 kt)
	07/06/23 03:31 CST		0	Source: Mesonet

Several rounds of thunderstorms impacted the combined OK/TX Panhandles during the early evening hours of the 5th and going through into the early AM hours of the 6th. First, in the eastern TX Panhandle. Then a complex came in from eastern New Mexico impacting the southwestern TX Panhandle. Another complex then came in from SE Colorado and SW Kansas impacting the northern

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combined OK/TX Panhandles. Severe winds occurred with these storms and one instance of 1" hail also occurred. The strongest winds were with the complex that came into the OK Panhandle with winds upwards of 70 to 80 mph. The storms that started out early in the eastern TX Panhandle produced some heavy rainfall as well, as these storms moved slowly and eventually merged into one large storm moving south through the rest of the eastern TX Panhandle.

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**HARTLEY COUNTY --- (DHT)DALHART MUNI AR [36.02, -102.55]**

	07/07/23 14:35 CST	0	Thunderstorm Wind (MG 56 kt)
	07/07/23 14:35 CST	0	Source: ASOS

From 1535CDT through 1550CDT the ASOS located in Dalhart gusted between 58 and 64 mph with a line of thunderstorms moving through.

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**HARTLEY COUNTY --- (DHT)DALHART MUNI AR [36.02, -102.55]**

	07/07/23 15:35 CST	0	Thunderstorm Wind (MG 56 kt)
	07/07/23 15:35 CST	0	Source: ASOS

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**SHERMAN COUNTY --- 15.0 ESE LAUTZ [36.14, -101.78]**

	07/07/23 16:38 CST	0	Thunderstorm Wind (MG 53 kt)
	07/07/23 16:47 CST	0	Source: Mesonet

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**OLDHAM COUNTY --- 1.1 W BOYS RANCH [35.53, -102.27]**

	07/07/23 16:49 CST	0	Thunderstorm Wind (MG 50 kt)
	07/07/23 16:49 CST	0	Source: Mesonet

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**HUTCHINSON COUNTY --- 1.4 N STINNETT [35.84, -101.45]**

	07/07/23 17:04 CST	0	Thunderstorm Wind (MG 60 kt)
	07/07/23 17:06 CST	0	Source: Mesonet

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**HUTCHINSON COUNTY --- 0.7 N FRITCH [35.64, -101.60]**

	07/07/23 17:10 CST	10K	Thunderstorm Wind (EG 70 kt)
	07/07/23 17:10 CST	0	Source: Emergency Manager

A report was sent in by emergency management with pictures of large trees limbs snapped , large signs blown over, and metal shingles ripped off the roof of a house in the town of Fritch.

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**POTTER COUNTY --- 10.3 ESE VALLE DE ORO [35.42, -101.93]**

	07/07/23 17:10 CST	0	Thunderstorm Wind (MG 64 kt)
	07/07/23 17:10 CST	0	Source: Mesonet

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**HUTCHINSON COUNTY --- 0.9 NW BORGER [35.68, -101.39]**

	07/07/23 17:11 CST	0	Thunderstorm Wind (EG 65 kt)
	07/07/23 17:11 CST	0	Source: Emergency Manager

A metal fence was blown out of the ground and into the roadway.

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**HUTCHINSON COUNTY --- 5.6 E BORGER [35.67, -101.28]**

	07/07/23 17:11 CST	0	Thunderstorm Wind (MG 56 kt)
	07/07/23 17:11 CST	0	Source: Mesonet

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**HUTCHINSON COUNTY --- 0.6 E HUTCHINSON CO ARPT [35.70, -101.39]**

	07/07/23 17:13 CST	0	Thunderstorm Wind (MG 65 kt)
	07/07/23 17:13 CST	0	Source: ASOS

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**POTTER COUNTY --- 3.5 WNW AMARILLO [35.21, -101.88]**

	07/07/23 17:15 CST	0	Thunderstorm Wind (EG 65 kt)
	07/07/23 17:15 CST	0	Source: NWS Employee

Large tree branches were down by the intersection near Sam Houston park.

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**POTTER COUNTY --- 9.7 N AMARILLO [35.34, -101.81]**

## Storm Data and Unusual Weather Phenomena - July 2023

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	07/07/23 17:18 CST		0	Thunderstorm Wind (MG 58 kt)
	07/07/23 17:18 CST		0	Source: Mesonet
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<b>HANSFORD COUNTY --- 1.5 NNE SPEARMAN [36.22, -101.19]</b>				
	07/07/23 17:35 CST		0	Thunderstorm Wind (MG 52 kt)
	07/07/23 17:35 CST		0	Source: AWOS
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<b>CARSON COUNTY --- 4.5 SW PANTEX [35.28, -101.62]</b>				
	07/07/23 17:39 CST		0	Thunderstorm Wind (MG 56 kt)
	07/07/23 17:48 CST		0	Source: Mesonet
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<b>CARSON COUNTY --- 2.7 SE PANTEX [35.30, -101.54]</b>				
	07/07/23 17:40 CST		0	Thunderstorm Wind (MG 65 kt)
	07/07/23 17:40 CST		0	Source: Mesonet
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<b>GRAY COUNTY --- 2.4 ENE PAMPA [35.54, -100.93]</b>				
	07/07/23 17:40 CST		0	Thunderstorm Wind (MG 53 kt)
	07/07/23 17:57 CST		0	Source: Mesonet
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First severe wind gust of 59 mph occurred at 1840CDT. The peak wind gust of 61 mph occurred at 1852CDT. The last 60 mph wind gust occurred at 1857CDT.				
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<b>GRAY COUNTY --- 9.6 W ALANREED [35.23, -100.90]</b>				
	07/07/23 18:10 CST		0	Thunderstorm Wind (MG 52 kt)
	07/07/23 18:10 CST		0	Source: Mesonet
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<b>ARMSTRONG COUNTY --- 0.6 E GOODNIGHT [35.03, -101.19]</b>				
	07/07/23 18:11 CST		0	Thunderstorm Wind (MG 52 kt)
	07/07/23 18:11 CST		0	Source: Mesonet
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<b>HEMPHILL COUNTY --- 9.6 NW GAGEBY [35.71, -100.46]</b>				
	07/07/23 18:22 CST		0	Thunderstorm Wind (MG 57 kt)
	07/07/23 18:22 CST		0	Source: Mesonet
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<b>LIPSCOMB COUNTY --- 7.8 W LIPSCOMB [36.22, -100.41]</b>				
	07/07/23 18:27 CST		0	Thunderstorm Wind (MG 83 kt)
	07/07/23 18:35 CST		0	Source: Mesonet
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The first 60 mph plus wind gust was measured at 76 mph at 1927CDT. The mesonet then quickly measured a 95 and 96 mph wind gust over the next two minute. The last wind gust of 61 mph was at 1935CDT.				
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<b>OCHILTREE COUNTY --- 0.9 SSW PERRYTON [36.39, -100.81], 1.5 SSW PERRYTON [36.38, -100.81], 1.6 SSE PERRYTON [36.38, -100.79], 0.9 SE PERRYTON [36.39, -100.79]</b>				
	07/07/23 18:58 CST		0	Flood (due to Heavy Rain)
	07/07/23 19:58 CST		0	Source: Broadcast Media
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Reports of street flooding in the city of Perryton were received from broadcast media. Also it was reported that around 4" rainfall received in a short period of time.				
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<b>GRAY COUNTY --- 1.8 ENE MC LEAN [35.24, -100.57]</b>				
	07/07/23 19:06 CST		0	Thunderstorm Wind (MG 52 kt)
	07/07/23 19:06 CST		0	Source: Mesonet
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<b>COLLINGSWORTH COUNTY --- 0.6 E WELLINGTON [34.85, -100.21]</b>				
	07/07/23 19:10 CST		0	Thunderstorm Wind (EG 70 kt)
	07/07/23 19:10 CST		0	Source: Public
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Multiple reports of tree damage across Wellington were given to the weather office in Amarillo. Branches ranges from 1 inch to greater than 3 inches.				
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<b>COLLINGSWORTH COUNTY --- 5.7 SE WELLINGTON [34.79, -100.15]</b>				

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	07/07/23 19:16 CST		0	Thunderstorm Wind (MG 66 kt)
	07/07/23 19:29 CST		0	Source: Mesonet
<p>The first severe wind gust was 66 mph at 2016CDT. Another gust of 73 mph was measured at 2018CDT. Then, the mesonet measured an even higher wind gust of 76 mph at 2025CDT and continued to gust over 58 mph through 2029CDT.</p> <p>During the late afternoon of the 7th a line of thunderstorms developed in eastern New Mexico and proceeded to move east into and across the combined Oklahoma and Texas Panhandles. The strongest and most severe of these storms mainly impacted the TX Panhandle as it progressed. Several severe wind gusts of 60 to 80 mph winds were measured by ground stations across the area. Some of the strongest parts of the storms even produced some heavy rainfall.</p>				
<b>DEAF SMITH COUNTY --- 9.5 WSW WALCOTT [34.89, -102.99]</b>				
	07/08/23 19:48 CST		0	Thunderstorm Wind (MG 53 kt)
	07/08/23 19:48 CST		0	Source: Mesonet
<b>RANDALL COUNTY --- 3.0 NNE UMBARGER [34.99, -102.08]</b>				
	07/08/23 20:47 CST		0	Thunderstorm Wind (MG 52 kt)
	07/08/23 20:47 CST		0	Source: Mesonet
<b>RANDALL COUNTY --- 1.7 W CANYON [34.98, -101.95]</b>				
	07/08/23 20:58 CST		0	Thunderstorm Wind (MG 53 kt)
	07/08/23 20:58 CST		0	Source: Mesonet
<b>OCHILTREE COUNTY --- 1.1 E PERRYTON MUNI ARPT [36.40, -100.73]</b>				
	07/08/23 23:24 CST		0	Thunderstorm Wind (MG 52 kt)
	07/08/23 23:24 CST		0	Source: AWOS
<b>SHERMAN COUNTY --- 15.0 ESE LAUTZ [36.14, -101.78]</b>				
	07/08/23 23:31 CST		0	Thunderstorm Wind (MG 50 kt)
	07/08/23 23:31 CST		0	Source: Mesonet
<b>LIPSCOMB COUNTY --- 7.8 W LIPSCOMB [36.22, -100.41]</b>				
	07/08/23 23:53 CST		0	Thunderstorm Wind (MG 53 kt)
	07/08/23 23:55 CST		0	Source: Mesonet
<b>HEMPHILL COUNTY --- 5.8 ENE CANADIAN [35.92, -100.28]</b>				
	07/09/23 00:22 CST		0	Thunderstorm Wind (MG 55 kt)
	07/09/23 00:32 CST		0	Source: Mesonet
<b>HEMPHILL COUNTY --- 9.6 NW GAGEBY [35.71, -100.46]</b>				
	07/09/23 00:25 CST		0	Thunderstorm Wind (MG 60 kt)
	07/09/23 00:40 CST		0	Source: Mesonet
<b>GRAY COUNTY --- 2.4 ENE PAMPA [35.54, -100.93]</b>				
	07/09/23 00:29 CST		0	Thunderstorm Wind (MG 51 kt)
	07/09/23 00:41 CST		0	Source: Mesonet
<b>OCHILTREE COUNTY --- 7.6 ENE TWICHELL [36.46, -100.59], 11.8 ENE TWICHELL [36.46, -100.51], 11.6 E TWICHELL [36.45, -100.51], 7.3 E TWICHELL [36.45, -100.59]</b>				
	07/09/23 00:30 CST		0	Flash Flood (due to Heavy Rain)
	07/09/23 01:30 CST		0	Source: Fire Department/Rescue

Multiple roads were shut down in and around Booker. Multiple cars became stranded on Highway 15 west of Booker where over 2.5 feet of water was flowing across. County road D northwest of Booker and FM 377 also had water flowing over the road with cars becoming stranded. Time estimated based on MRMS FLASH guidance.

## Storm Data and Unusual Weather Phenomena - July 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Early in the evening on the 8th a small cluster of storms moved southeast through Deaf Smith and Randall County from eastern New Mexico. Later into the evening a much larger complex of storms moved into the Oklahoma Panhandle from SE Colorado and SW Kansas, before entering the Texas Panhandle. It was this complex that brought widespread severe wind gusts and some heavy rain into the combined Panhandles. Wind gusts from this complex ranged from 58 to 69 mph.</p>				
<hr/>				
<b>HANSFORD COUNTY --- 11.1 N SPEARMAN [36.36, -101.18]</b>				
	07/12/23 03:23 CST	0		Thunderstorm Wind (MG 52 kt)
	07/12/23 03:23 CST	0		Source: Mesonet
<hr/>				
<b>ROBERTS COUNTY --- 23.3 NW CODMAN [35.89, -101.03]</b>				
	07/12/23 04:40 CST	0		Thunderstorm Wind (MG 50 kt)
	07/12/23 04:40 CST	0		Source: AWOS
<p>The Mesa Vista AWOS measured 58 mph wind gust from heat burst due to a nearby decaying thunderstorm.</p>				
<p>Some overnight convection occurred overnight on the 11th into the early AM hours of the 12th. A cluster of storms moved from west to east across the OK Panhandle and the northern TX Panhandle. These thunderstorms did end up producing a couple of wind gusts between 58 and 60 mph in a couple different spots in the Texas Panhandle.</p>				
<hr/>				
<b>DEAF SMITH COUNTY --- 11.8 N MILO CENTER [35.15, -102.40]</b>				
	07/13/23 15:40 CST	0		Hail (1.25 in)
	07/13/23 15:40 CST	0		Source: Public
<hr/>				
<b>DALLAM COUNTY --- 2.1 N TEXLINE [36.41, -103.02]</b>				
	07/13/23 19:52 CST	0		Thunderstorm Wind (MG 52 kt)
	07/13/23 19:52 CST	0		Source: Mesonet
<hr/>				
<b>DALLAM COUNTY --- TEXLINE [36.38, -103.02]</b>				
	07/13/23 19:57 CST	0		Hail (2.75 in)
	07/13/23 19:57 CST	0		Source: Fire Department/Rescue
<hr/>				
<b>DALLAM COUNTY --- 2.1 N TEXLINE [36.41, -103.02]</b>				
	07/14/23 00:03 CST	0		Thunderstorm Wind (MG 65 kt)
	07/14/23 00:03 CST	0		Source: Mesonet
<hr/>				
<b>HARTLEY COUNTY --- (DHT)DALHART MUNI AR [36.02, -102.55]</b>				
	07/14/23 00:52 CST	0		Thunderstorm Wind (MG 52 kt)
	07/14/23 00:52 CST	0		Source: ASOS
<hr/>				
<b>HUTCHINSON COUNTY --- 0.6 E HUTCHINSON CO ARPT [35.70, -101.39]</b>				
	07/14/23 02:25 CST	0		Thunderstorm Wind (MG 53 kt)
	07/14/23 02:25 CST	0		Source: Mesonet
<hr/>				
<b>HUTCHINSON COUNTY --- 5.7 E BORGER [35.66, -101.28]</b>				
	07/14/23 02:34 CST	0		Thunderstorm Wind (MG 52 kt)
	07/14/23 02:34 CST	0		Source: Mesonet
<p>A couple of isolated severe storms moved across the southern Texas Panhandle during the late afternoon/early evening hours of the 13th. One of which produced hail 1.25" in diameter. As the evening progressed these storms moved west to east merging with a line of storms from the Texas Panhandle and ran south through much of West Texas. Also a couple of initial supercells entered the northwestern combined Panhandles producing hail up to 1.25" in diameter as well. A complex eventually formed in southeast Colorado and moved southeast into the combined Panhandles becoming the main focus for severe storms going into the early AM hours of the 14th. Severe wind gusts became the main threat with winds reaching up to 75 mph measured, and 85 mph estimated from wind damage.</p>				
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<b>HARTLEY COUNTY --- (DHT)DALHART MUNI AR [36.02, -102.55]</b>				
	07/15/23 21:00 CST	0		Thunderstorm Wind (MG 61 kt)
	07/15/23 21:00 CST	0		Source: ASOS
<hr/>				
<b>OLDHAM COUNTY --- 4.0 E VEGA [35.25, -102.36]</b>				

## Storm Data and Unusual Weather Phenomena - July 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/15/23 21:51 CST		0	Thunderstorm Wind (MG 56 kt)
	07/15/23 21:51 CST		0	Source: Mesonet

**POTTER COUNTY --- 3.5 ENE BUSHLAND [35.19, -102.01]**

	07/15/23 22:21 CST		40K	Thunderstorm Wind (EG 74 kt)
	07/15/23 22:21 CST		0	Source: Public

A large metal frame building that was under construction had collapsed.

**POTTER COUNTY --- 5.7 E BUSHLAND [35.19, -101.97]**

	07/15/23 22:24 CST		0	Hail (1.00 in)
	07/15/23 22:24 CST		0	Source: Public

During the evening of the 15th a complex of thunderstorms moved northwest to southeast from eastern New Mexico through western portions of the combined Panhandles. These storms grew in strength and produced 1" diameter hail and some severe wind gusts between 58 and 85 mph. The 85 mph was estimated by damage done by the wind. The ASOS located in Dalhart did measure a 70 mph wind gust though.