

## Storm Data and Unusual Weather Phenomena - August 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKLAHOMA, Panhandle</b>				
<b>(OK-Z003) BEAVER</b>				
	08/01/20 00:00 CST	0		Drought
	08/31/20 23:59 CST	0		
<p>Many areas across the combined Oklahoma and Texas Panhandles saw improvements in drought going into August. A couple of rain events help keep those areas from degradation during the month with some even improving by the end of the month. Northwest Cimarron County in Oklahoma was in extreme drought (D3) for the longest time until the end of the month after the August 29th event. An area in extreme drought in east central Texas Panhandle managed to leave the extreme drought category as well. However, the southwest Texas Panhandle kept missing out on rain with all storms passing to the north and northwest. Areas in severe drought and extreme drought are looking at a 6 to 12 inches deficit for rainfall year today. Many ranchers are either selling their cattle or buying feed as there are no rangeland grasses. Many dryland crops have failed thus far, even with the July and August rains that came just too late.</p>				
<b>CIMARRON COUNTY --- 0.9 SE KEYES [36.81, -102.24]</b>				
	08/09/20 18:09 CST	0		Hail (1.00 in)
	08/09/20 18:09 CST	0		Source: Public
Majority of hail stones from dime to penny size, though a few measured a little over an inch in diameter.				
<b>TEXAS COUNTY --- 0.9 SE GOODWELL [36.59, -101.62]</b>				
	08/09/20 20:33 CST	0		Hail (0.88 in)
	08/09/20 20:33 CST	0		Source: Trained Spotter
<b>TEXAS COUNTY --- 1.7 E GOODWELL [36.60, -101.60]</b>				
	08/09/20 20:50 CST	0		Thunderstorm Wind (MG 50 kt)
	08/09/20 20:50 CST	0		Source: Mesonet
<b>TEXAS COUNTY --- 0.9 NW (GUY)GUYMON MUNI ARP [36.69, -101.51]</b>				
	08/09/20 22:32 CST	0		Thunderstorm Wind (MG 50 kt)
	08/09/20 22:32 CST	0		Source: ASOS
<p>On the evening of August 9th the western combined Oklahoma and Texas Panhandle experienced scattered thunderstorms. The atmosphere was unstable enough to create large hail and damaging winds with some storms. There was also a line of storms that moved from west to east through the western Texas Panhandle that led to no reports of severe weather. The Oklahoma Panhandle had thunderstorms that were a bit more discrete and organized and these created some large hail up to the size of nickels with a few stones up to an inch reported. A couple of automated weather stations reported wind gusts up to 60 mph as well. There was one report of nickel size hail in the western Texas Panhandle early on in the event.</p>				
<b>BEAVER COUNTY --- 4.2 S GATE [36.79, -100.05]</b>				
	08/10/20 16:56 CST	0		Hail (1.75 in)
	08/10/20 16:56 CST	0		Source: Emergency Manager
<b>BEAVER COUNTY --- 0.6 W KNOWLES [36.87, -100.19], 0.4 W KNOWLES [36.87, -100.19], 0.4 WSW KNOWLES [36.87, -100.19], 0.7 WSW KNOWLES [36.87, -100.19]</b>				
	08/10/20 18:55 CST	0		Flood (due to Heavy Rain)
	08/10/20 18:55 CST	0		Source: Emergency Manager
Bar ditches flooded and standing water in low lying areas.				
<p>On the afternoon/early evening of August 10th, 2020, scattered severe thunderstorms created damage across the combined Oklahoma and Texas Panhandles. These storms eventually congealed into a line as they exited the eastern Panhandles. Several reports of hail between the size of Pennies and Quarters were reported across the area and a few storms produced up to golf ball size hail. Thunderstorm wind damage was reported along with a network of weather equipment measuring wind gusts near 70 MPH. Some of the more significant damage included a couple trailers which were completed totaled near Perryton, TX as well as 2 miles of power poles downed near Spearman, TX. In eastern Oklahoma Panhandle there was also some rural flooding reported near Knowles, OK from heavy rains.</p>				
<b>CIMARRON COUNTY --- 4.6 ESE KEYES [36.80, -102.17]</b>				

## Storm Data and Unusual Weather Phenomena - August 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/14/20 19:13 CST		0	Thunderstorm Wind (EG 56 kt)
	08/14/20 19:13 CST		0	Source: Public

Tree limbs 2 to 3 inches in diameter broken off of a tree.

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

	08/14/20 19:15 CST		0	Thunderstorm Wind (MG 51 kt)
	08/14/20 19:15 CST		0	Source: Mesonet

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### TEXAS COUNTY --- 0.9 SE GOODWELL [36.59, -101.62]

	08/14/20 19:55 CST		0	Hail (1.50 in)
	08/14/20 19:55 CST		0	Source: Trained Spotter

Spotter reported hail was mostly pea with a few ping pong ball size stones mixed in. The hail was short lived.

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### TEXAS COUNTY --- 1.7 E GOODWELL [36.60, -101.60]

	08/14/20 20:25 CST		0	Thunderstorm Wind (MG 56 kt)
	08/14/20 20:35 CST		0	Source: Mesonet

Gusts over 60 mph were measured in 1 minute observations several times during this 10 minute period. Of which 65 MPH gust is the highest.

On August 14th, 2020, a few monsoon thunderstorms developed during peak heating of the late afternoon between 5 and 6 PM local time. A couple of these storms produce hail between the size of nickels to the size of a half dollar. The more impactful storms came later in the evening as a Mesoscale Convective Complex associated with an upper level disturbance moved around high pressure centered across the Desert Southwest and entered the central Oklahoma Panhandle from southeast Kansas. This complex created wind gusts of 65-70 mph which damaged trees in the Oklahoma Panhandle and provided additional minor damage into the north-central Texas Panhandle.

## TEXAS, North Panhandle

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### (TX-Z008) HUTCHINSON, (TX-Z009) ROBERTS, (TX-Z010) HEMPHILL, (TX-Z013) CARSON, (TX-Z014) GRAY, (TX-Z015) WHEELER, (TX-Z016) DEAF SMITH, (TX-Z017) RANDALL COUNTY, (TX-Z018) ARMSTRONG, (TX-Z019) DONLEY, (TX-Z020) COLLINGSWORTH

	08/01/20 00:00 CST		0	Drought
	08/31/20 23:59 CST		0	

Many areas across the combined Oklahoma and Texas Panhandles saw improvements in drought going into August. A couple of rain events help keep those areas from degradation during the month with some even improving by the end of the month. Northwest Cimarron County in Oklahoma was in extreme drought (D3) for the longest time until the end of the month after the August 29th event. An area in extreme drought in east central Texas Panhandle managed to leave the extreme drought category as well. However, the southwest Texas Panhandle kept missing out on rain with all storms passing to the north and northwest. Areas in severe drought and extreme drought are looking at a 6 to 12 inches deficit for rainfall year today. Many ranchers are either selling their cattle or buying feed as there are no rangeland grasses. Many dryland crops have failed thus far, even with the July and August rains that came just too late.

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

	08/06/20 18:02 CST		0	Thunderstorm Wind (MG 63 kt)
	08/06/20 18:02 CST		0	Source: Mesonet

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

	08/06/20 19:19 CST		0	Thunderstorm Wind (MG 51 kt)
	08/06/20 19:19 CST		0	Source: Mesonet

A few thunderstorms moved across the central Texas Panhandle on the evening of August 6th. Though instability and winds aloft were not great for widespread severe weather, a couple of these storms managed to produce wind gusts exceeding 58 mph. With weak winds aloft the updrafts of the storms collapsed on top of itself sending some rapidly descending air towards the surface. A mesonet (weather sensors) at both Stinnett and Borger managed to measure a gust of 72 and 59 MPH respectively.

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### DALLAM COUNTY --- 1.5 NNW CONLEN [36.25, -102.24], 0.9 NW CONLEN [36.24, -102.24], 1.3 WNW CONLEN [36.24, -102.25], 1.8 NW CONLEN [36.25, -102.25]

	08/08/20 19:12 CST		0	Flood (due to Heavy Rain)
	08/08/20 20:12 CST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - August 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Report with a picture of rural flooding just north of Conlen was submitted to the NWS Amarillo.

On the evening of August 8th a main area of thunderstorms moved from New Mexico and Colorado into the northwest combined Panhandles. Some storms trained across the same area just to the northwest of Highway 54 between Dalhart and Stratford. These training storms dumped 2 to 3 inches in a matter of an hour over an area just north of Conlen, TX. This led to some rural flooding.

**HARTLEY COUNTY --- 0.6 E HARTLEY [35.88, -102.39]**

	08/09/20 20:15 CST	0	Hail (0.88 in)
	08/09/20 20:15 CST	0	Source: Trained Spotter

On the evening of August 9th the western combined Oklahoma and Texas Panhandle experienced scattered thunderstorms. The atmosphere was unstable enough to create large hail and damaging winds with some storms. There was also a line of storms that moved from west to east through the western Texas Panhandle that led to no reports of severe weather. The Oklahoma Panhandle had thunderstorms that were a bit more discrete and organized and these created some large hail up to the size of nickels with a few stones up to an inch reported. A couple of automated weather stations reported wind gusts up to 60 mph as well. There was one report of nickel size hail in the western Texas Panhandle early on in the event.

**SHERMAN COUNTY --- 1.5 SSE MALLETT [36.33, -102.09]**

	08/10/20 16:32 CST	0	Hail (1.00 in)
	08/10/20 16:32 CST	0	Source: Trained Spotter

Trained spotter measured quarter size hail in southwest Stratford, TX.

**SHERMAN COUNTY --- 5.9 SW MALLETT [36.28, -102.16]**

	08/10/20 16:32 CST	0	Hail (1.50 in)
	08/10/20 16:32 CST	0	Source: Trained Spotter

Storm spotter measured ping pong ball size hail along US Highway 54 southwest of Stratford.

**HANSFORD COUNTY --- 0.6 W GRUVER [36.27, -101.41]**

	08/10/20 16:54 CST	0	Hail (0.75 in)
	08/10/20 16:54 CST	0	Source: Trained Spotter

Trained spotter reported dime size hail in Gruver, TX.

**HANSFORD COUNTY --- 11.1 N SPEARMAN [36.36, -101.18]**

	08/10/20 17:01 CST	0	Thunderstorm Wind (MG 51 kt)
	08/10/20 17:01 CST	0	Source: Mesonet

**HANSFORD COUNTY --- 0.7 S SPEARMAN [36.19, -101.20]**

	08/10/20 17:19 CST	0	Hail (1.00 in)
	08/10/20 17:19 CST	0	Source: Trained Spotter

**HANSFORD COUNTY --- 4.0 E SPEARMAN [36.19, -101.13]**

	08/10/20 17:30 CST	61K	Thunderstorm Wind (EG 70 kt)
	08/10/20 17:30 CST	0	Source: Law Enforcement

Two miles of power poles blown down on County Road 28 around 1/2 mile south of county road 759.

**OCHILTREE COUNTY --- 0.7 N TWICHELL [36.44, -100.72]**

	08/10/20 17:43 CST	0.10M	Thunderstorm Wind (EG 75 kt)
	08/10/20 17:43 CST	0	Source: Public

Trailers totaled in Twichell, TX. Public reported and relayed by broadcast media.

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

	08/10/20 18:36 CST	0	Thunderstorm Wind (MG 60 kt)
	08/10/20 18:36 CST	0	Source: Mesonet

**DEAF SMITH COUNTY --- 9.2 NE MILO CENTER [35.07, -102.28]**

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/10/20 19:09 CST		1K	Thunderstorm Wind (EG 56 kt)
	08/10/20 19:09 CST		0	Source: Trained Spotter
Siding was pulled off of a home. Pea sized hail also reported.				
<b>RANDALL COUNTY --- 0.6 W UMBARGER [34.95, -102.11]</b>				
	08/10/20 19:21 CST		0	Hail (0.88 in)
	08/10/20 19:21 CST		0	Source: Social Media
<b>RANDALL COUNTY --- 2.9 WSW UMBARGER [34.94, -102.15]</b>				
	08/10/20 19:21 CST		0	Hail (1.00 in)
	08/10/20 19:21 CST		0	Source: Social Media
<b>GRAY COUNTY --- 9.6 W ALANREED [35.23, -100.90]</b>				
	08/10/20 19:25 CST		0	Thunderstorm Wind (MG 56 kt)
	08/10/20 19:25 CST		0	Source: Mesonet
<b>WHEELER COUNTY --- 0.9 SE WHEELER [35.44, -100.26]</b>				
	08/10/20 19:58 CST		5K	Thunderstorm Wind (EG 56 kt)
	08/10/20 19:58 CST		0	Source: Public
HVAC ducting blown off of a roof. Public report relayed by broadcast media.				
<b>COLLINGSWORTH COUNTY --- 2.3 W DOZIER [35.08, -100.39]</b>				
	08/10/20 20:02 CST		0	Thunderstorm Wind (MG 54 kt)
	08/10/20 20:02 CST		0	Source: Mesonet
<b>DEAF SMITH COUNTY --- 3.5 NE HEREFORD MUNI ARPT [34.88, -102.27]</b>				
	08/10/20 20:13 CST		0	Hail (0.80 in)
	08/10/20 20:13 CST		0	Source: Trained Spotter
Accumulating hail, several inches deep, was reported.				
<b>ROBERTS COUNTY --- 6.8 W CODMAN [35.63, -100.87]</b>				
	08/10/20 20:34 CST		0	Hail (0.75 in)
	08/10/20 20:34 CST		0	Source: Trained Spotter
A trained spotter reported dime size hail.				
<b>POTTER COUNTY --- 5.7 E BUSHLAND [35.18, -101.97]</b>				
	08/10/20 20:58 CST		0	Hail (0.75 in)
	08/10/20 20:58 CST		0	Source: Social Media
<b>RANDALL COUNTY --- 5.7 SW AMARILLO [35.14, -101.89]</b>				
	08/10/20 21:28 CST		0	Hail (0.75 in)
	08/10/20 21:28 CST		0	Source: Trained Spotter
<b>RANDALL COUNTY --- 2.2 NW TIMBERCREEK CANYON [35.07, -101.85]</b>				
	08/10/20 21:57 CST		0	Hail (0.88 in)
	08/10/20 21:57 CST		0	Source: Trained Spotter

A trained spotter reported nickel size hail.

On the afternoon/early evening of August 10th, 2020, scattered severe thunderstorms created damage across the combined Oklahoma and Texas Panhandles. These storms eventually congealed into a line as they exited the eastern Panhandles. Several reports of hail between the size of Pennies and Quarters were reported across the area and a few storms produced up to golf ball size hail. Thunderstorm wind damage was reported along with a network of weather equipment measuring wind gusts near 70 MPH. Some of the more significant damage included a couple trailers which were completely totaled near Perryton, TX as well as 2 miles of power poles downed near Spearman, TX. In eastern Oklahoma Panhandle there was also some rural flooding reported near Knowles, OK from heavy rains.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>(TX-Z017) RANDALL COUNTY</b>				
	08/11/20 11:35 CST		0	Wildfire
	08/11/20 16:00 CST		0	
<p>The Happy West wildfire began around 1135CST about nine miles southeast of Buffalo Lake Texas in Randall County. The wildfire consumed a measured four hundred and forty-three acres. There were no homes or other structures threatened, damaged or destroyed by the wildfire and there were also no reports of any injuries or fatalities. The Canyon Fire Department and the Randall County Fire Department responded to the wildfire which was contained and controlled around 1600CST.</p>				
<b>CARSON COUNTY --- 3.9 SSE PANTEX [35.28, -101.54]</b>				
	08/11/20 20:02 CST		0	Hail (0.75 in)
	08/11/20 20:02 CST		0	Source: Storm Chaser
<p>Report relayed by a broadcast media storm chaser.</p> <p>On the evening of August 11th, a thunderstorm developed over northern Potter County and moved southeast into Carson County. This storm had a strong enough updraft to produce some large hail up to the size of a nickel.</p>				
<b>ARMSTRONG COUNTY --- 15.2 SSE GOODNIGHT [34.82, -101.12]</b>				
	08/12/20 16:17 CST		0	Thunderstorm Wind (MG 58 kt)
	08/12/20 16:17 CST		0	Source: Mesonet
<p>On August 12th, 2020, conditions were favorable for a few monsoon showers and thunderstorms to develop in the south central Texas Panhandle. Temperatures in the low 100s during the late afternoon with dew points around 50 degrees led to a favorable environment for strong downburst winds with these storms and one storm near Palo Duro Canyon produced severe wind gusts.</p>				
<b>POTTER COUNTY --- 7.1 NNW AMARILLO [35.30, -101.85]</b>				
	08/14/20 15:56 CST		0	Hail (0.88 in)
	08/14/20 15:56 CST		0	Source: Broadcast Media
<b>CARSON COUNTY --- 2.4 SSE SKELLYTOWN [35.54, -101.16]</b>				
	08/14/20 16:54 CST		0	Hail (1.00 in)
	08/14/20 16:54 CST		0	Source: Trained Spotter
<p>A lot of nickel sized hail and a few quarter sized hailstones were noted just south of Skellytown on FM 294.</p>				
<b>CARSON COUNTY --- 0.9 SE SKELLYTOWN [35.56, -101.17]</b>				
	08/14/20 16:55 CST		0	Hail (1.50 in)
	08/14/20 16:55 CST		0	Source: Public
<b>HANSFORD COUNTY --- 11.1 N SPEARMAN [36.36, -101.18]</b>				
	08/14/20 20:23 CST		0	Thunderstorm Wind (MG 50 kt)
	08/14/20 20:23 CST		0	Source: Mesonet
<b>HANSFORD COUNTY --- 11.1 N SPEARMAN [36.36, -101.18]</b>				
	08/14/20 20:49 CST		0	Thunderstorm Wind (MG 58 kt)
	08/14/20 20:49 CST		0	Source: Mesonet
<p>Gust of 58 mph measure one minute before this 67 mph gust.</p>				
<b>HANSFORD COUNTY --- 0.6 E SPEARMAN [36.20, -101.19]</b>				
	08/14/20 21:10 CST		0	Thunderstorm Wind (EG 60 kt)
	08/14/20 21:15 CST		0	Source: Law Enforcement
<p>Reports from local police of several downed power lines a few miles west of Spearman around the 15/207 area and a few miles north of Gruver on HWY 136. Additionally, several downed tree branches as well as loose objects, such as trampolines, had been displaced in town.</p>				
<b>HANSFORD COUNTY --- 2.7 SW SPEARMAN [36.17, -101.23]</b>				
	08/14/20 21:23 CST		27K	Thunderstorm Wind (EG 70 kt)
	08/14/20 21:23 CST		0	Source: Public

Received a report of 15 power poles blown down or snapped on County Road X just west of Highway 207.

## Storm Data and Unusual Weather Phenomena - August 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>HANSFORD COUNTY --- 3.8 SSE SPEARMAN [36.15, -101.17]</b>				
	08/14/20 21:26 CST		23K	Thunderstorm Wind (EG 70 kt)
	08/14/20 21:26 CST		0	Source: Public
Received a report of 13 power poles blown down or snapped on County Road Y just east of 760.				

<b>ROBERTS COUNTY --- 25.3 NNW CODMAN [35.96, -100.97]</b>				
	08/14/20 21:54 CST		0	Thunderstorm Wind (MG 52 kt)
	08/14/20 21:54 CST		0	Source: AWOS

On August 14th, 2020, a few monsoon thunderstorms developed during peak heating of the late afternoon between 5 and 6 PM local time. A couple of these storms produce hail between the size of nickels to the size of a half dollar. The more impactful storms came later in the evening as a Mesoscale Convective Complex associated with an upper level disturbance moved around high pressure centered across the Desert Southwest and entered the central Oklahoma Panhandle from southeast Kansas. This complex created wind gusts of 65-70 mph which damaged trees in the Oklahoma Panhandle and provided additional minor damage into the north-central Texas Panhandle.

<b>CARSON COUNTY --- 1.7 E PANHANDLE [35.35, -101.35]</b>				
	08/15/20 15:36 CST		0	Hail (1.75 in)
	08/15/20 15:36 CST		0	Source: Public

A motorist drove into golf ball size hail along Highway 60 northeast of Panhandle.

During the afternoon of the 15th of August, monsoon moisture and a weak upper level disturbance contributed to development of a couple thunderstorms that developed up over the east-central Texas Panhandle and eventually congealed into one before dissipating. Winds aloft were weak and could not steer the storms very far before they dissipated. There was just enough instability and wind shear that one storm produce hail up to 1.75 inches in diameter just northeast of Panhandle, Texas.

<b>ROBERTS COUNTY --- 0.9 SW MIAMI [35.69, -100.64]</b>				
	08/16/20 13:25 CST		0	Hail (0.88 in)
	08/16/20 13:25 CST		0	Source: Trained Spotter

<b>GRAY COUNTY --- 1.9 E LAKETON [35.55, -100.60], 2.5 SE LAKETON [35.52, -100.60]</b>				
	08/16/20 13:46 CST		90K	Tornado (EF1, L: 1.83 mi , W: 200 yd)
	08/16/20 13:52 CST		0	Source: Trained Spotter

The tornado did minor damage around a residence which included, very minor damage to the home roof cap, a rolled and displaced air conditioner unit, and a destroyed free standing antenna tower. A heavy duty metal storage box with a stored car inside was also rolled onto some farming equipment. The tornado stripped significant amounts of sheet metal off two barns and caused one wall to collapse. The EF1 rating was due to four 10 inch power poles which were snapped where the tornado crossed a nearby county road. Debris from objects around the home and sheet metal from the barns were carried 100-200 yards down the path.

<b>GRAY COUNTY --- MC LEAN [35.23, -100.60]</b>				
	08/16/20 14:00 CST		0	Hail (1.75 in)
	08/16/20 14:00 CST		0	Source: Fire Department/Rescue

A supercell thunderstorm developed and moved along a frontal boundary south of Miami, Texas on the afternoon of August 16th. The presence of the boundary and high instability aided the storm in developing a strong circulation and produced a short lived tornado which was on the ground for several minutes and less than two miles. The tornado did minor damage to a residence and power lines in the area. The storm also produced large hail across portions of the area.

<b>(TX-Z012) POTTER</b>				
	08/20/20 00:45 CST		0	Wildfire
	08/23/20 17:00 CST		0	

The Riviera Park wildfire began around 0045CST about twelve to thirteen miles north of Amarillo in Potter County. The wildfire started around the Park Circle East location to the west of U.S. Highway 287 north of Amarillo Texas. The Texas A&M Forest Service responded

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to a request for assistance and was in unified command with local resources to manage the wildfire. The wildfire was actively burning in heavy fuels and ground resources worked to construct containment lines around the wildfire. The wildfire consumed a measured three thousand one hundred and forty-eight acres. There were no reports of any homes or other structures threatened, damaged or destroyed by the wildfire. There were also no reports of any injuries or fatalities. The wildfire was contained and brought under control by 1700CST on August 23.

**OLDHAM COUNTY --- 26.0 NW ADRIAN [35.57, -102.96]**

08/28/20 19:30 CST			0	Thunderstorm Wind (MG 50 kt)
08/28/20 19:30 CST			0	Source: Mesonet

On the evening of the 28th of August a severe thunderstorm formed on the New Mexico/Texas State Line near Nera Visa, NM as a line of thunderstorms approached from the west. These thunderstorms did not maintain or gain strength as they entered the Texas Panhandle. However the thunderstorm that formed out ahead of the line on the state line managed to gain enough strength to put out a wind gust of 58 MPH. The line of thunderstorms did come into the northwest combined Oklahoma/Texas Panhandles but quickly became less organized with no severe characteristics.

**POTTER COUNTY --- 5.6 S VALLE DE ORO [35.37, -102.10], 8.0 NW AMARILLO [35.29, -101.91]**

08/29/20 18:43 CST			0	Hail (1.50 in)
08/29/20 18:43 CST			0	Source: Trained Spotter

Hail first reported from FM 1061 northwest of Amarillo propper. This storm dropped 1.5 inch diameter hail then moved southeast and dropped hail up to 1 inch in diameter closer to the city.

**POTTER COUNTY --- 8.0 NW AMARILLO [35.29, -101.91]**

08/29/20 18:53 CST			0	Hail (1.00 in)
08/29/20 18:53 CST			0	Source: Public

**POTTER COUNTY --- 5.6 N AMARILLO [35.28, -101.83]**

08/29/20 19:04 CST			15K	Thunderstorm Wind (EG 70 kt)
08/29/20 19:04 CST			0	Source: Public

Collapsed workshop building pictured near loop 335 and Willow Creek Rd.

**POTTER COUNTY --- 3.9 NNW AMARILLO [35.25, -101.85], 4.2 N AMARILLO [35.26, -101.83]**

08/29/20 19:07 CST			0	Hail (1.75 in)
08/29/20 19:07 CST			0	Source: Public

Hail between 1 inch and 1.75 inches was being reported between these two spots in town around the same time.

**POTTER COUNTY --- 4.2 N AMARILLO [35.26, -101.83]**

08/29/20 19:07 CST			0	Hail (1.75 in)
08/29/20 19:07 CST			0	Source: Public

**POTTER COUNTY --- 4.2 N AMARILLO [35.26, -101.83]**

08/29/20 19:07 CST			0.10M	Thunderstorm Wind (EG 74 kt)
08/29/20 19:07 CST			0	Source: Public

Roof blown off home and golf ball size hail.

**POTTER COUNTY --- 4.5 NNW AMARILLO [35.26, -101.85]**

08/29/20 19:07 CST			0	Thunderstorm Wind (EG 74 kt)
08/29/20 19:07 CST			0	Source: Public

Travel trailer damaged...fences blown over...power lines blown down and metal sheds destroyed due to thunderstorm wind gusts.

**POTTER COUNTY --- 0.9 SE VALLE DE ORO [35.44, -102.10]**

08/29/20 19:08 CST			0	Hail (1.00 in)
08/29/20 19:08 CST			0	Source: Storm Chaser

**POTTER COUNTY --- 8.0 NW AMARILLO [35.29, -101.91]**

## Storm Data and Unusual Weather Phenomena - August 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/29/20 19:08 CST		0	Hail (1.00 in)
	08/29/20 19:08 CST		0	Source: Trained Spotter
Accumulating hail several inches deep reported.				
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<b>POTTER COUNTY --- 6.9 N AMARILLO [35.30, -101.83]</b>	08/29/20 19:13 CST		0	Hail (2.00 in)
	08/29/20 19:13 CST		0	Source: Trained Spotter
Wind shield was damaged, sideways blown hail. Trained spotter estimated 70 mph wind gust.				
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<b>POTTER COUNTY --- 3.5 N AMARILLO [35.25, -101.82]</b>	08/29/20 19:15 CST		0	Thunderstorm Wind (EG 65 kt)
	08/29/20 19:15 CST		0	Source: Storm Chaser
Numerous 3 to 5 inch diameter trees limbs down.				
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<b>POTTER COUNTY --- 4.8 N AMARILLO [35.27, -101.82]</b>	08/29/20 19:15 CST		0	Hail (1.50 in)
	08/29/20 19:15 CST		0	Source: Public
Late picture received of hail covering the ground up to 5 inches deep. Time estimated from radar and nearby reports.				
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<b>POTTER COUNTY --- 4.9 N AMARILLO [35.27, -101.83]</b>	08/29/20 19:15 CST		0	Hail (1.50 in)
	08/29/20 19:15 CST		0	Source: Public
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<b>POTTER COUNTY --- 4.9 N AMARILLO [35.27, -101.83]</b>	08/29/20 19:15 CST		0	Thunderstorm Wind (EG 70 kt)
	08/29/20 19:15 CST		0	Source: Public
Wind blew ping pong ball size hail and took out north facing windows...with winds destroying a 16 foot trampoline. Time estimated from radar.				
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<b>POTTER COUNTY --- 5.6 N AMARILLO [35.28, -101.83]</b>	08/29/20 19:15 CST		0	Thunderstorm Wind (EG 70 kt)
	08/29/20 19:15 CST		0	Source: Public
Accumulating hail, and large tree blown into home in north Amarillo.				
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<b>CARSON COUNTY --- 4.7 SSW PANTEX [35.27, -101.61]</b>	08/29/20 19:21 CST		0	Thunderstorm Wind (EG 74 kt)
	08/29/20 19:21 CST		0	Source: Fire Department/Rescue
Train was blown over with possible 80 to 90 mph wind gust. Also, there was a tree snapped in half and laying across roadway.				
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<b>POTTER COUNTY --- 0.7 N (AMA)AMARILLO INTL A [35.23, -101.72]</b>	08/29/20 19:21 CST		10K	Thunderstorm Wind (EG 74 kt)
	08/29/20 19:21 CST		0	Source: Public
Report of siding from house torn of building and vent on roof damaged due to blowing debris. Time estimated from radar.				
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<b>POTTER COUNTY --- 1.1 W (AMA)AMARILLO INTL A [35.22, -101.74]</b>	08/29/20 19:21 CST		0	Thunderstorm Wind (EG 74 kt)
	08/29/20 19:21 CST		0	Source: Storm Chaser
Downed power lines and fence blown over at loop 335 and Amarillo BLVD in northeast Amarillo.				
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<b>POTTER COUNTY --- 4.0 NW (AMA)AMARILLO INTL A [35.26, -101.77]</b>	08/29/20 19:21 CST		0	Thunderstorm Wind (EG 74 kt)
	08/29/20 19:21 CST		0	Source: Trained Spotter
Multiple trees blown over in northeast Amarillo.				



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<b>POTTER COUNTY --- (AMA)AMARILLO INTL A [35.22, -101.72]</b>				
	08/29/20 19:22 CST		0	Thunderstorm Wind (MG 59 kt)
	08/29/20 19:22 CST		0	Source: ASOS
<b>POTTER COUNTY --- 1.4 N (AMA)AMARILLO INTL A [35.24, -101.72]</b>				
	08/29/20 19:24 CST		0	Hail (0.75 in)
	08/29/20 19:24 CST		0	Source: Official NWS Observations
<b>POTTER COUNTY --- 2.9 ENE (AMA)AMARILLO INTL A [35.23, -101.67]</b>				
	08/29/20 19:24 CST		0	Thunderstorm Wind (EG 74 kt)
	08/29/20 19:24 CST		0	Source: NWS Employee
Broken tree limbs of at least 4 inches in diameter on the ground and hanging from a tree, in-between persons driveway and neighbor's driveway. Several other branches and uprooted trees exist across the neighborhood. Entire neighborhood lost power between 830 pm and 1 am.				
<b>DEAF SMITH COUNTY --- 3.1 SW DAWN [34.89, -102.24]</b>				
	08/29/20 19:28 CST		0	Hail (1.25 in)
	08/29/20 19:28 CST		0	Source: Trained Spotter
<b>RANDALL COUNTY --- 6.5 WSW AMARILLO [35.16, -101.92], 6.4 WSW AMARILLO [35.16, -101.92], 6.5 WSW AMARILLO [35.15, -101.92], 6.6 WSW AMARILLO [35.15, -101.92]</b>				
	08/29/20 19:35 CST		5K	Flood (due to Heavy Rain)
	08/29/20 20:05 CST		0	Source: Public
Street flooding in west Amarillo on Coulter St near Teddy Jacks restaurant.				
<b>POTTER COUNTY --- 0.9 SW AMARILLO [35.19, -101.83], 0.7 WSW AMARILLO [35.20, -101.83], 0.5 SE AMARILLO [35.20, -101.81], 0.8 SSE AMARILLO [35.19, -101.81]</b>				
	08/29/20 19:40 CST		10K	Flood (due to Heavy Rain)
	08/29/20 20:20 CST		0	Source: Public
Report of lots of street flooding on Interstate 40 and also on Interstate 27 especially near the exit of I-40 and I-27.				
<b>CARSON COUNTY --- 4.4 NE PANHANDLE [35.39, -101.32]</b>				
	08/29/20 19:49 CST		0	Thunderstorm Wind (MG 53 kt)
	08/29/20 19:49 CST		0	Source: Other Federal Agency
Wind farm with 10 meter wind sensor reported 61 mph wind gust.				
<b>CARSON COUNTY --- 0.6 W GROOM [35.20, -101.11]</b>				
	08/29/20 20:15 CST		25K	Thunderstorm Wind (EG 74 kt)
	08/29/20 20:15 CST		0	Source: Public
Large portions of a roof blown off home several trees were downed.				
<b>GRAY COUNTY --- 2.4 ENE PAMPA [35.54, -100.93]</b>				
	08/29/20 20:30 CST		0	Thunderstorm Wind (MG 53 kt)
	08/29/20 20:30 CST		0	Source: Mesonet
<b>GRAY COUNTY --- 9.6 W ALANREED [35.23, -100.90]</b>				
	08/29/20 20:38 CST		0	Thunderstorm Wind (MG 55 kt)
	08/29/20 20:38 CST		0	Source: Mesonet

An upper level disturbance high instability and moderate wind shear led to severe storm development across the Texas Panhandle. The strongest storm produced a swath of thunderstorm wind damage around 2 miles wide and 4 miles long occurred along the Fritch Highway near Webb Rd. Damage within the area included numerous broken or leaning power poles, downed power lines and damage to roofs, porches, and awnings at local residences, especially those facing west. In addition, many large tree limbs in the area were snapped and some outbuildings and old barns in the area were destroyed. One single wide trailer was pushed off its blocks. Damage was consistent with straight line winds. All while this was going some places in north Amarillo saw large hail up to 1.75 inches in diameter and even some areas of accumulating hail up to 5 inches.

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