

## Storm Data and Unusual Weather Phenomena - June 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKLAHOMA, Panhandle</b>				
<b>(OK-Z001) CIMARRON, (OK-Z002) TEXAS, (OK-Z003) BEAVER</b>				
	06/01/22 00:00 CST	0		Drought
	06/30/22 23:59 CST	0		
<p>Some conditions improved in drought especially in the eastern combined Oklahoma and Texas Panhandle while the far west stayed in extreme to exceptional drought. Soil moisture remained poor to very poor in the west while conditions improved in the east. Crops continued to need irrigated and poor pasture conditions led to supplemental feeding. With widespread drought conditions across the nation hay was becoming more expensive as well with the high demand and short supply.</p>				
<b>TEXAS COUNTY --- 5.0 E HOUGH [36.87, -101.48]</b>				
	06/06/22 23:05 CST	0		Thunderstorm Wind (EG 65 kt)
	06/06/22 23:05 CST	0		Source: Public
Damage to tree, a barn, and greenhouse was reported.				
<b>TEXAS COUNTY --- 0.6 W (GUY)GUYMON MUNI ARP [36.68, -101.51]</b>				
	06/06/22 23:23 CST	0		Thunderstorm Wind (MG 67 kt)
	06/06/22 23:23 CST	0		Source: ASOS
<b>TEXAS COUNTY --- 0.9 SW HOOKER [36.86, -101.23]</b>				
	06/06/22 23:30 CST	0		Thunderstorm Wind (MG 59 kt)
	06/06/22 23:30 CST	0		Source: Mesonet
The mesonet also measured a wind gust of 67 mph at 0035 CDT.				
<b>TEXAS COUNTY --- 0.7 N OPTIMA [36.76, -101.35]</b>				
	06/06/22 23:31 CST	0		Thunderstorm Wind (EG 65 kt)
	06/06/22 23:31 CST	0		Source: Emergency Manager
A storage shed was blown over onto an adjacent house. Several homes had roof damage. There was also trampolines and dumpsters blown over.				
<b>BEAVER COUNTY --- 4.8 NW ELMWOOD [36.67, -100.58]</b>				
	06/07/22 00:49 CST	0		Hail (0.88 in)
	06/07/22 00:49 CST	0		Source: Emergency Manager
Dime to nickel size hail was reported near Elmwood, OK.				
<p>A strong slow moving supercell moved into the northwest Panhandle passing just to the northeast of Dalhart early in the evening on the 6th. Reports were received for hail up to the size of golf balls with this storm. Later in the night more thunderstorms moved into the Oklahoma Panhandle from southeastern Colorado. These storms produced some damaging winds with ground stations measuring wind gusts up to 77 mph.</p>				
<b>TEXAS COUNTY --- 10.6 NE EVA [36.92, -101.78]</b>				
	06/07/22 20:05 CST	0		Thunderstorm Wind (MG 76 kt)
	06/07/22 20:15 CST	0		Source: Mesonet
First gust was 72 mph at 2105CDT and severe wind gusts continued through 2115CDT.				
<b>TEXAS COUNTY --- 1.3 WNW (GUY)GUYMON MUNI ARP [36.69, -101.52]</b>				
	06/07/22 20:53 CST	0		Thunderstorm Wind (MG 63 kt)
	06/07/22 21:05 CST	0		Source: ASOS
<b>TEXAS COUNTY --- 0.7 N GUYMON [36.69, -101.48]</b>				
	06/07/22 21:00 CST	0		Hail (1.75 in)
	06/07/22 21:00 CST	0		Source: Emergency Manager
Hail was also accumulating up to an inch deep in spots.				

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<b>TEXAS COUNTY --- 1.4 N GUYMON [36.70, -101.48]</b>				
	06/07/22 21:00 CST		0	Hail (2.75 in)
	06/07/22 21:00 CST		0	Source: Law Enforcement
<b>TEXAS COUNTY --- 1.8 ESE GOODWELL [36.59, -101.60]</b>				
	06/07/22 21:05 CST		0	Thunderstorm Wind (MG 54 kt)
	06/07/22 21:05 CST		0	Source: Mesonet
<b>TEXAS COUNTY --- 1.7 W HITCHLAND [36.50, -101.35]</b>				
	06/07/22 21:26 CST		0	Hail (1.75 in)
	06/07/22 21:26 CST		0	Source: Emergency Manager
<b>TEXAS COUNTY --- 10.6 NE EVA [36.92, -101.78]</b>				
	06/08/22 02:40 CST		0	Thunderstorm Wind (MG 52 kt)
	06/08/22 02:50 CST		0	Source: Mesonet
Gusted to 60 mph at 0340CDT with a max wind gust of 66 mph at 0345CDT. The last wind gust upwards of 59 mph was at 0350CDT.				
<b>TEXAS COUNTY --- (GUY)GUYMON MUNI ARP [36.68, -101.50]</b>				
	06/08/22 03:15 CST		0	Thunderstorm Wind (MG 70 kt)
	06/08/22 03:28 CST		0	Source: ASOS
A gust of 72 mph was measured at 0415CDT while the peak wind gust of 81 mph was measured at 0428CDT.				
<b>TEXAS COUNTY --- 3.6 WSW (GUY)GUYMON MUNI ARP [36.66, -101.56]</b>				
	06/08/22 03:28 CST		0	Thunderstorm Wind (EG 78 kt)
	06/08/22 03:28 CST		0	Source: NWS Storm Survey
Several reports of damage caused by straight line winds up to 90 mph included damage to several pole barns and out buildings. Several large tree limbs were broken and a few diseased trees were snapped at the trunk or uprooted. A few center pivots were damaged also.				
<b>TEXAS COUNTY --- 1.7 E GOODWELL [36.60, -101.60]</b>				
	06/08/22 03:40 CST		0	Thunderstorm Wind (MG 52 kt)
	06/08/22 03:40 CST		0	Source: Mesonet
The mesonet station at Goodwell measured a 60 mph gust between 0335CDT and 0340CDT.				
<p>During the late overnight hours of the 7th into the 8th, several discrete thunderstorms moved through the northeastern combined Panhandles coming in from southwest Kansas and southeast Colorado. These discrete cells produced some large hail between baseball and grapefruit size. One supercell dropped 4 inch diameter hail near Farnsworth, TX at 530 in the morning. Eventually the further development of storms in the north organized into a line going into the morning of the 8th. This line of storms moved south from the Oklahoma Panhandle all the way through the Texas Panhandle producing winds upwards of 90 mph. Several instances of wind damage was reported and ground stations measured multiple wind gusts well above 60 mph.</p>				
<b>TEXAS COUNTY --- 1.7 E GOODWELL [36.60, -101.60]</b>				
	06/20/22 19:10 CST		0	Thunderstorm Wind (MG 51 kt)
	06/20/22 19:10 CST		0	Source: Mesonet
Scattered thunderstorms produced by a weak disturbance moved from the southwest to the northeast through the northwest Texas Panhandle into the central Oklahoma Panhandle. These storms managed to produce a couple severe wind gusts in the area.				
<b>TEXAS, North Panhandle</b>				
(TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z003) HANSFORD, (TX-Z004) OCHILTREE, (TX-Z005) LIPSCOMB, (TX-Z006) HARTLEY, (TX-Z007) MOORE, (TX-Z008) HUTCHINSON, (TX-Z009) ROBERTS, (TX-Z010) HEMPHILL, (TX-Z011) OLDHAM, (TX-Z012) POTTER, (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				
	06/01/22 00:00 CST		0	Drought
	06/30/22 23:59 CST		0	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Some conditions improved in drought especially in the eastern combined Oklahoma and Texas Panhandle while the far west stayed in extreme to exceptional drought. Soil moisture remained poor to very poor in the west while conditions improved in the east. Crops continued to need irrigated and poor pasture conditions led to supplemental feeding. With widespread drought conditions across the nation hay was becoming more expensive as well with the high demand and short supply.

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

06/03/22 19:09 CST	0	Thunderstorm Wind (MG 52 kt)
06/03/22 19:09 CST	0	Source: ASOS

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**SHERMAN COUNTY --- 1.8 WNW MALLETT [36.36, -102.13]**

06/03/22 19:09 CST	0	Thunderstorm Wind (MG 51 kt)
06/03/22 19:09 CST	0	Source: Mesonet

On the evening of the third scattered thunderstorms moved into the northwestern combined Panhandles from the higher terrain in New Mexico and Colorado. Surface dewpoints remained low contributing to very low relative humidity. This along with an unstable environment led to storms producing a severe wind gust in excess of 58 mph measured at the Dalhart airport and a mesonet station located near Stratford, TX.

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**DALLAM COUNTY --- 1.3 WSW CHAMBERLAIN [36.12, -102.44]**

06/06/22 19:48 CST	0	Hail (1.75 in)
06/06/22 19:48 CST	0	Source: Public

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**MOORE COUNTY --- 8.0 W DUMAS MUNI ARPT [35.87, -102.16]**

06/06/22 20:30 CST	0	Hail (1.50 in)
06/06/22 20:30 CST	0	Source: Public

Half dollar to ping pong size hail was coating the HWY 87 between Hartley and Dumas about 10 mins after storm had passed.

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**MOORE COUNTY --- 6.6 SSW DUMAS MUNI ARPT [35.76, -102.06]**

06/06/22 20:43 CST	0	Hail (1.50 in)
06/06/22 20:43 CST	0	Source: Public

A strong slow moving supercell moved into the northwest Panhandle passing just to the northeast of Dalhart early in the evening on the 6th. Reports were received for hail up to the size of golf balls with this storm. Later in the night more thunderstorms moved into the OK Panhandle from southeastern Colorado. These storms produced some damaging winds with ground stations measuring wind gusts up to 77 mph.

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**HARTLEY COUNTY --- 0.7 N (DHT)DALHART MUNI AR [36.03, -102.55]**

06/07/22 19:14 CST	0	Thunderstorm Wind (MG 59 kt)
06/07/22 19:14 CST	0	Source: ASOS

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**OCHILTREE COUNTY --- 4.3 NE FARNSWORTH [36.32, -100.91]**

06/07/22 22:16 CST	0	Hail (4.00 in)
06/07/22 22:16 CST	0	Source: Broadcast Media

Reported both by local law enforcement and broadcast media.

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**OCHILTREE COUNTY --- 2.8 N FARNSWORTH [36.32, -100.97]**

06/07/22 22:19 CST	0	Hail (1.75 in)
06/07/22 22:19 CST	0	Source: Trained Spotter

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**OCHILTREE COUNTY --- 12.2 SE FARNSWORTH [36.16, -100.81]**

06/07/22 23:06 CST	0	Hail (2.00 in)
06/07/22 23:06 CST	0	Source: Trained Spotter

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**HEMPHILL COUNTY --- 0.7 N CANADIAN [35.91, -100.38]**

06/08/22 00:00 CST	0	Hail (1.00 in)
06/08/22 00:06 CST	0	Source: Law Enforcement

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**HEMPHILL COUNTY --- 0.6 W CANADIAN [35.90, -100.39]**

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/08/22 00:08 CST		0	Hail (1.00 in)
	06/08/22 00:08 CST		0	Source: Public
<hr/>				
<b>HANSFORD COUNTY --- 11.1 N SPEARMAN [36.36, -101.18]</b>				
	06/08/22 04:05 CST		0	Thunderstorm Wind (MG 63 kt)
	06/08/22 04:14 CST		0	Source: Mesonet
Peak gust occurred at 04212CDT.				
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<b>HANSFORD COUNTY --- 1.5 NNE SPEARMAN [36.22, -101.19]</b>				
	06/08/22 04:20 CST		0	Thunderstorm Wind (MG 69 kt)
	06/08/22 04:30 CST		0	Source: AWOS
<hr/>				
<b>OCHILTREE COUNTY --- WAKA [36.28, -101.05]</b>				
	06/08/22 04:22 CST		0	Thunderstorm Wind (EG 74 kt)
	06/08/22 04:22 CST		0	Source: Law Enforcement
Report of two transmission poles knocked down in Waka.				
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<b>HANSFORD COUNTY --- SPEARMAN [36.20, -101.20]</b>				
	06/08/22 04:28 CST		0	Thunderstorm Wind (EG 70 kt)
	06/08/22 04:28 CST		0	Source: Law Enforcement
Grain bins destroyed in Spearman.				
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<b>OCHILTREE COUNTY --- 6.2 S FARNSWORTH [36.19, -100.96]</b>				
	06/08/22 04:44 CST		0	Thunderstorm Wind (EG 74 kt)
	06/08/22 04:44 CST		0	Source: Law Enforcement
Eight power poles were knocked down along HWY 759 south of Farnsworth.				
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<b>OCHILTREE COUNTY --- 16.7 SE FARNSWORTH [36.10, -100.77]</b>				
	06/08/22 04:49 CST		0	Thunderstorm Wind (EG 74 kt)
	06/08/22 04:49 CST		0	Source: Law Enforcement
Eight power poles reported knocked down along Highway 281, 3 miles east of Highway 70.				
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<b>HUTCHINSON COUNTY --- 1.4 N STINNETT [35.84, -101.45]</b>				
	06/08/22 04:51 CST		0	Thunderstorm Wind (MG 69 kt)
	06/08/22 05:11 CST		0	Source: Mesonet
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<b>MOORE COUNTY --- 3.1 ESE DUMAS [35.83, -101.92]</b>				
	06/08/22 04:51 CST		0	Thunderstorm Wind (MG 69 kt)
	06/08/22 05:11 CST		0	Source: Mesonet
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<b>MOORE COUNTY --- 1.4 N DUMAS [35.87, -101.97]</b>				
	06/08/22 04:53 CST		0	Thunderstorm Wind (EG 74 kt)
	06/08/22 04:53 CST		0	Source: Broadcast Media
Gas station canopy destroyed in Dumas.				
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<b>MOORE COUNTY --- DUMAS MUNI ARPT [35.85, -102.02]</b>				
	06/08/22 04:55 CST		0	Thunderstorm Wind (MG 56 kt)
	06/08/22 04:55 CST		0	Source: AWOS
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<b>LIPSCOMB COUNTY --- 7.8 W LIPSCOMB [36.22, -100.41]</b>				
	06/08/22 04:59 CST		0	Thunderstorm Wind (MG 51 kt)
	06/08/22 05:01 CST		0	Source: Mesonet
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<b>ROBERTS COUNTY --- 22.8 NW CODMAN [35.88, -101.03]</b>				

## Storm Data and Unusual Weather Phenomena - June 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/08/22 05:15 CST		0	Thunderstorm Wind (MG 50 kt)
	06/08/22 05:15 CST		0	Source: AWOS
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<b>HUTCHINSON COUNTY --- 1.4 N STINNETT [35.84, -101.45]</b>				
	06/08/22 05:27 CST		0	Thunderstorm Wind (MG 55 kt)
	06/08/22 05:31 CST		0	Source: Mesonet
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<b>MOORE COUNTY --- 2.8 E LAKE MEREDITH [35.65, -101.62]</b>				
	06/08/22 05:28 CST		0	Thunderstorm Wind (MG 50 kt)
	06/08/22 05:28 CST		0	Source: Mesonet
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<b>POTTER COUNTY --- 10.3 ESE VALLE DE ORO [35.42, -101.93]</b>				
	06/08/22 05:28 CST		0	Thunderstorm Wind (MG 53 kt)
	06/08/22 05:28 CST		0	Source: Mesonet
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<b>HEMPHILL COUNTY --- 9.6 NW GAGEBY [35.71, -100.46]</b>				
	06/08/22 05:31 CST		0	Thunderstorm Wind (MG 58 kt)
	06/08/22 05:34 CST		0	Source: Mesonet
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<b>POTTER COUNTY --- 9.7 N AMARILLO [35.34, -101.81]</b>				
	06/08/22 05:36 CST		0	Thunderstorm Wind (MG 63 kt)
	06/08/22 05:42 CST		0	Source: Mesonet
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<b>CARSON COUNTY --- 2.7 SE PANTEX [35.30, -101.54]</b>				
	06/08/22 05:46 CST		0	Thunderstorm Wind (MG 62 kt)
	06/08/22 06:14 CST		0	Source: Mesonet
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<b>CARSON COUNTY --- 1.5 SSW PANHANDLE [35.33, -101.39]</b>				
	06/08/22 05:50 CST		0	Thunderstorm Wind (MG 57 kt)
	06/08/22 06:15 CST		0	Source: Mesonet
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<b>GRAY COUNTY --- PAMPA LEFORS ARPT [35.62, -101.00]</b>				
	06/08/22 05:55 CST		0	Thunderstorm Wind (MG 57 kt)
	06/08/22 05:55 CST		0	Source: AWOS
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<b>RANDALL COUNTY --- 4.8 SW AMARILLO [35.15, -101.88]</b>				
	06/08/22 05:55 CST		0	Thunderstorm Wind (EG 70 kt)
	06/08/22 05:55 CST		0	Source: Emergency Manager
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Power line reported down at 58th and I-27.				
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<b>POTTER COUNTY --- (AMA)AMARILLO INTL A [35.22, -101.72]</b>				
	06/08/22 05:58 CST		0	Thunderstorm Wind (MG 63 kt)
	06/08/22 05:58 CST		0	Source: ASOS
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<b>GRAY COUNTY --- 9.6 W ALANREED [35.23, -100.90]</b>				
	06/08/22 06:13 CST		0	Thunderstorm Wind (MG 56 kt)
	06/08/22 06:16 CST		0	Source: Mesonet
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<b>ARMSTRONG COUNTY --- 12.2 SW CLAUDE [34.98, -101.50]</b>				
	06/08/22 06:14 CST		0	Thunderstorm Wind (MG 60 kt)
	06/08/22 06:16 CST		0	Source: Mesonet
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<b>ARMSTRONG COUNTY --- 0.6 E GOODNIGHT [35.03, -101.19]</b>				
	06/08/22 06:20 CST		0	Thunderstorm Wind (MG 50 kt)
	06/08/22 06:20 CST		0	Source: Mesonet

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<b>ARMSTRONG COUNTY --- 15.2 SSE GOODNIGHT [34.82, -101.12]</b>				
	06/08/22 06:41 CST		0	Thunderstorm Wind (MG 55 kt)
	06/08/22 06:41 CST		0	Source: Mesonet
<b>COLLINGSWORTH COUNTY --- 5.7 SE WELLINGTON [34.79, -100.15]</b>				
	06/08/22 07:07 CST		0	Thunderstorm Wind (MG 52 kt)
	06/08/22 07:07 CST		0	Source: Mesonet
<p>During the late overnight hours of the 7th into the 8th, several discrete thunderstorms moved through the northeastern combined Panhandles coming in from southwest Kansas and southeast Colorado. These discrete cells produced some large hail between baseball and grapefruit size. One supercell dropped 4 inch diameter hail near Farnsworth, TX at 530 in the morning. Eventually the further development of storms in the north organized into a line going into the morning of the 8th. This line of storms moved south from the Oklahoma Panhandle all the way through the Texas Panhandle producing winds upwards of 90 mph. Several instances of wind damage was reported and ground stations measured multiple wind gusts well above 60 mph.</p>				
<b>HANSFORD COUNTY --- 13.8 NW GRUVER [36.43, -101.55]</b>				
	06/09/22 18:18 CST		0	Thunderstorm Wind (EG 65 kt)
	06/09/22 18:18 CST		0	Source: Public
<p>Multiple tree branches ranging from 1" to 3" in diameter were reported to be knocked down.</p>				
<b>MOORE COUNTY --- 3.1 ESE DUMAS [35.83, -101.92]</b>				
	06/09/22 18:37 CST		0	Thunderstorm Wind (MG 61 kt)
	06/09/22 18:37 CST		0	Source: Mesonet
<b>HARTLEY COUNTY --- CHANNING [35.68, -102.33]</b>				
	06/09/22 18:44 CST		0	Hail (1.00 in)
	06/09/22 18:44 CST		0	Source: Storm Chaser
<b>HUTCHINSON COUNTY --- 2.1 N STINNETT [35.85, -101.45]</b>				
	06/09/22 19:08 CST		0	Thunderstorm Wind (MG 54 kt)
	06/09/22 19:08 CST		0	Source: Public
<b>HUTCHINSON COUNTY --- HUTCHINSON CO ARPT [35.70, -101.40]</b>				
	06/09/22 19:20 CST		0	Thunderstorm Wind (MG 52 kt)
	06/09/22 19:20 CST		0	Source: ASOS
<b>HUTCHINSON COUNTY --- HUTCHINSON CO ARPT [35.70, -101.40]</b>				
	06/09/22 19:38 CST		0	Thunderstorm Wind (MG 54 kt)
	06/09/22 19:38 CST		0	Source: ASOS
<b>OLDHAM COUNTY --- 4.6 E VEGA [35.24, -102.35]</b>				
	06/09/22 19:44 CST		0	Thunderstorm Wind (MG 51 kt)
	06/09/22 19:44 CST		0	Source: Public
<b>GRAY COUNTY --- 2.4 ENE PAMPA [35.54, -100.93]</b>				
	06/09/22 20:14 CST		0	Thunderstorm Wind (MG 67 kt)
	06/09/22 20:19 CST		0	Source: Mesonet
<b>CARSON COUNTY --- 5.1 W GROOM [35.21, -101.19]</b>				
	06/09/22 20:40 CST		0	Hail (0.88 in)
	06/09/22 20:40 CST		0	Source: Public
<b>GRAY COUNTY --- 3.6 SSE PAMPA [35.48, -100.95]</b>				
	06/09/22 20:45 CST		0	Thunderstorm Wind (EG 65 kt)
	06/09/22 20:45 CST		0	Source: Public

Report of a tool shed destroyed and tree branches knocked down.

## Storm Data and Unusual Weather Phenomena - June 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>HUTCHINSON COUNTY --- HUTCHINSON CO ARPT [35.70, -101.40]</b>				
	06/09/22 21:15 CST	0		Thunderstorm Wind (MG 51 kt)
	06/09/22 21:15 CST	0		Source: ASOS
<b>GRAY COUNTY --- 1.8 ENE MC LEAN [35.24, -100.57]</b>				
	06/09/22 21:40 CST	0		Thunderstorm Wind (MG 52 kt)
	06/09/22 21:40 CST	0		Source: Mesonet
<b>RANDALL COUNTY --- 3.0 NNE UMBARGER [34.99, -102.08]</b>				
	06/09/22 21:40 CST	0		Thunderstorm Wind (MG 52 kt)
	06/09/22 21:40 CST	0		Source: Mesonet
<b>COLLINGSWORTH COUNTY --- 5.7 SE WELLINGTON [34.79, -100.15]</b>				
	06/09/22 22:22 CST	0		Thunderstorm Wind (MG 58 kt)
	06/09/22 22:22 CST	0		Source: Mesonet
<p>First gust was at 2322 CDT with 66 MPH. Peak gust of 67 MPH was at 2327 CDT. Last gust of 58 MPH was at 2329 CDT.</p> <p>During the late afternoon on the 9th scattered thunderstorms formed in northeastern New Mexico and southwestern Colorado. Going into the evening these storms entered the northwest combined Oklahoma and Texas Panhandles where they organized into a line continued to move from the northwest to southeast across the Texas Panhandle. These storms produced small hail and several severe wind gusts exceeding 60 mph throughout the Texas Panhandle.</p>				
<b>SHERMAN COUNTY --- 16.0 ESE LAUTZ [36.14, -101.76]</b>				
	06/12/22 17:11 CST	0		Thunderstorm Wind (MG 59 kt)
	06/12/22 17:11 CST	0		Source: Mesonet
<b>DALLAM COUNTY --- 2.1 N TEXLINE [36.41, -103.02]</b>				
	06/12/22 18:10 CST	0		Thunderstorm Wind (MG 50 kt)
	06/12/22 18:10 CST	0		Source: Mesonet
<b>MOORE COUNTY --- 2.3 ESE DUMAS [35.84, -101.93]</b>				
	06/12/22 19:01 CST	0		Thunderstorm Wind (MG 53 kt)
	06/12/22 19:01 CST	0		Source: Mesonet
<b>HUTCHINSON COUNTY --- 0.7 N HUTCHINSON CO ARPT [35.71, -101.40]</b>				
	06/12/22 19:29 CST	0		Thunderstorm Wind (MG 51 kt)
	06/12/22 19:29 CST	0		Source: ASOS
<b>DEAF SMITH COUNTY --- 2.4 NNW HEREFORD [34.85, -102.42]</b>				
	06/12/22 19:49 CST	0		Thunderstorm Wind (MG 54 kt)
	06/12/22 19:49 CST	0		Source: Mesonet
<b>HUTCHINSON COUNTY --- 0.7 S HUTCHINSON CO ARPT [35.69, -101.40]</b>				
	06/12/22 19:55 CST	0		Thunderstorm Wind (MG 57 kt)
	06/12/22 19:55 CST	0		Source: ASOS
<p>On the evening of the 12th very warm temperatures contributed to adequate instability which help to spark thunderstorm activity across the Texas Panhandle. Although these showers and thunderstorms were not very strong or rain productive, the environment at the surface was very dry. These dry conditions at the surface, provided an environment conducive to strong downbursts winds through evaporative processes. This led to several strong to severe wind gusts across portions of the Texas Panhandle.</p>				
<b>DALLAM COUNTY --- 2.0 N TEXLINE [36.41, -103.02]</b>				
	06/13/22 15:44 CST	0		Dust Devil
	06/13/22 15:44 CST	0		Source: Mesonet

While this was a breezy to windy day, the brief gust of 60 mph Texline site stood out to be much higher than any others in the area . Investigation into this by the West Texas Mesonet team showed pressure changes which suggested this gust was likely due to a large dust devil .

## Storm Data and Unusual Weather Phenomena - June 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Hot temperatures and drought conditions led to numerous dust devils across the region early in the the summer of 2022. Clear skies, dry conditions and 100 degree heat provided a day conducive to dust devils in the area. While not spotted, observational pressure data and remote sensing suggested that a brief rouge wind gust at the Texline West Texas Mesonet was very likely produced by a dust devil.

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

	06/20/22 17:47 CST	0	Thunderstorm Wind (MG 50 kt)
	06/20/22 17:47 CST	0	Source: ASOS

Some scattered thunderstorms moved from the SW to the NE through the northwest TX Panhandle, then into the central OK Panhandle. These storms managed to produce some wind gusts in excess of 58 MPH both in the Texas Panhandle and again in the Oklahoma Panhandle.

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**DONLEY COUNTY --- 2.2 SE HOWARDWICK [35.05, -100.89]**

	06/25/22 17:45 CST	0	Thunderstorm Wind (EG 75 kt)
	06/25/22 17:45 CST	0	Source: Fire Department/Rescue

Tree limbs up to 3" in diameter blown down.

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**DONLEY COUNTY --- 2.2 SE HOWARDWICK [35.05, -100.89]**

	06/25/22 17:46 CST	0	Hail (1.00 in)
	06/25/22 17:46 CST	0	Source: Fire Department/Rescue

A weak upper level disturbance combined with adequate moisture, instability and wind shear to produce scattered storms in the southeast Texas Panhandle during the late afternoon into evening of the 25th. One of these storms developed into a supercell over northeastern Donley County. This storm produced a few reports of large hail and severe wind gusts.