

Storm Data and Unusual Weather Phenomena - February 2012

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

(OK-Z003) BEAVER

	02/20/12 14:55 CST	0		High Wind (MAX 35 kt)
	02/20/12 15:55 CST	0		

The surface pressure gradient across the eastern Oklahoma Panhandle increased in response to a strengthening surface trough along the lee of the Rockies. The gradient high winds in the eastern Oklahoma Panhandle did not cause any damage or result in any injuries or fatalities.

(OK-Z003) BEAVER

	02/25/12 14:27 CST	0		High Wind (MAX 53 kt)
	02/25/12 14:28 CST	0		

A tight surface pressure gradient across the central Oklahoma Panhandle resulted in high non-thunderstorm gradient wind gusts during the early afternoon hours. No damage or injuries were reported.

(OK-Z001) CIMARRON, (OK-Z002) TEXAS, (OK-Z003) BEAVER

	02/28/12 13:30 CST	0		High Wind (MAX 56 kt)
	02/28/12 18:36 CST	0		

A tight surface pressure gradient across all of the Oklahoma Panhandle resulted in high non-thunderstorm gradient wind gusts during the afternoon hours. No damage or injuries were reported.

TEXAS, North Panhandle

WHEELER COUNTY --- 0.9 SW WHEELER [35.44, -100.28]

	02/02/12 20:10 CST	0		Hail (1.00 in)
	02/02/12 20:11 CST	0		Source: Public

WHEELER COUNTY --- 2.1 SSE MOBEETIE [35.49, -100.42]

	02/02/12 20:10 CST	0		Hail (0.75 in)
	02/02/12 20:11 CST	0		Source: Public

MOORE COUNTY --- 0.6 W LAKE MEREDITH [35.65, -101.68]

	02/02/12 20:20 CST	0		Hail (0.88 in)
	02/02/12 20:21 CST	0		Source: Broadcast Media

MOORE COUNTY --- 0.6 W LAKE MEREDITH [35.65, -101.68]

	02/02/12 20:27 CST	0		Hail (1.00 in)
	02/02/12 20:28 CST	0		Source: Broadcast Media

HUTCHINSON COUNTY --- 1.5 NNE STINNETT [35.84, -101.44]

	02/02/12 20:30 CST	0		Hail (1.00 in)
	02/02/12 20:31 CST	0		Source: Public

HUTCHINSON COUNTY --- 0.6 E STINNETT [35.82, -101.44]

	02/02/12 20:52 CST	0		Hail (1.00 in)
	02/02/12 20:53 CST	0		Source: Fire Department/Rescue

HANSFORD COUNTY --- 9.0 S SPEARMAN [36.07, -101.19]

	02/02/12 21:25 CST	0		Hail (1.00 in)
	02/02/12 21:26 CST	0		Source: Public

LIPSCOMB COUNTY --- 4.9 S BOOKER [36.38, -100.54]

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	02/02/12 21:44 CST		0	Hail (1.25 in)
	02/02/12 21:45 CST		0	Source: Law Enforcement
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LIPSCOMB COUNTY --- 7.6 S BOOKER [36.34, -100.54]				
	02/02/12 21:46 CST		0	Hail (0.88 in)
	02/02/12 21:47 CST		0	Source: Law Enforcement
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RANDALL COUNTY --- 4.8 S AMARILLO [35.13, -101.82]				
	02/02/12 21:50 CST		0	Hail (1.00 in)
	02/02/12 21:51 CST		0	Source: Public
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RANDALL COUNTY --- 4.8 SW AMARILLO [35.15, -101.88]				
	02/02/12 21:50 CST		0	Hail (1.00 in)
	02/02/12 21:51 CST		0	Source: Broadcast Media
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RANDALL COUNTY --- 5.7 SW AMARILLO [35.14, -101.89]				
	02/02/12 21:52 CST		0	Hail (0.88 in)
	02/02/12 21:53 CST		0	Source: Broadcast Media
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LIPSCOMB COUNTY --- 2.1 SSE BOOKER [36.42, -100.52]				
	02/02/12 21:53 CST		0	Hail (1.00 in)
	02/02/12 21:54 CST		0	Source: Public
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POTTER COUNTY --- 10.4 N AMARILLO [35.35, -101.82]				
	02/02/12 21:53 CST		0	Hail (1.75 in)
	02/02/12 21:54 CST		0	Source: Broadcast Media
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POTTER COUNTY --- 2.8 W AMARILLO [35.20, -101.87]				
	02/02/12 21:55 CST		0	Hail (1.00 in)
	02/02/12 21:56 CST		0	Source: Trained Spotter
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RANDALL COUNTY --- CANYON [34.98, -101.92]				
	02/02/12 22:00 CST		0	Hail (0.75 in)
	02/02/12 22:01 CST		0	Source: Public
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POTTER COUNTY --- AMARILLO [35.20, -101.82]				
	02/02/12 22:15 CST		0	Hail (0.88 in)
	02/02/12 22:16 CST		0	Source: Broadcast Media
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RANDALL COUNTY --- LAKE TANGLEWOOD [35.06, -101.78]				
	02/02/12 22:27 CST		0	Hail (0.88 in)
	02/02/12 22:28 CST		0	Source: Trained Spotter
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CARSON COUNTY --- PANHANDLE [35.35, -101.38]				
	02/02/12 23:46 CST		0	Hail (1.00 in)
	02/02/12 23:47 CST		0	Source: Public
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GRAY COUNTY --- 3.9 W LAKETON [35.55, -100.70], 5.6 NNE LAKETON [35.62, -100.58]				
	02/03/12 00:42 CST		0.25M	Tornado (EF1, L: 8.30 mi , W: 100 yd)
	02/03/12 00:55 CST		0	Source: NWS Storm Survey

This is the first segment of a tornado which formed ten miles south southwest of Miami just north of Texas State Highway 152 and traveled northeastward for about eight miles before exiting Gray county about five and a half miles north northeast of Laketon at 0055CST. While in Gray county, the tornado was rated an EF1. The tornado had a maximum width of one hundred yards. At he beginning of the tornado track in Gray county, there was a horse barn damaged as well as a center pivot irrigation system overturned. Then two miles from about where the tornado touched down to the northeast, also in Gray county, two single power poles were snapped at the base. There were no reports of injuries or fatalities.

ROBERTS COUNTY --- 6.3 SSE MIAMI [35.62, -100.58], 6.4 S LORA [35.64, -100.54]

Storm Data and Unusual Weather Phenomena - February 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	02/03/12 00:55 CST		0	Tornado (EF0, L: 2.55 mi , W: 100 yd)
	02/03/12 01:00 CST		0	Source: NWS Storm Survey

This is the second segment of a tornado which formed ten miles south southwest of Miami just north of Texas State Highway 152 in Gray county at 0042CST. The tornado exited Gray county and entered into Roberts county at 0055CST about six miles south southeast of Miami Texas in Roberts county and exited Roberts county at 0100CST about six and a half miles south of Lora Texas, which is located on the Roberts county and Hemphill county line. The tornado traveled northeastward for about two and a half miles. The tornado was rated an EF0 as there was no report of damage in Roberts county. The tornado had a maximum width of one hundred yards. There were no reports of injuries or fatalities.

HEMPHILL COUNTY --- 11.9 W GAGEBY [35.64, -100.54], 10.3 WNW GAGEBY [35.65, -100.51]

02/03/12 01:00 CST	0	Tornado (EF0, L: 1.82 mi , W: 100 yd)
02/03/12 01:03 CST	0	Source: NWS Storm Survey

This is the third and final segment of a tornado which formed ten miles south southwest of Miami just north of Texas State Highway 152 in Gray county at 0042CST. The tornado exited Roberts county and entered into Hemphill county at 0100CST about twelve miles west of Gageby Texas. The tornado remained on the ground for about two miles before dissipating at 0103CST about ten miles west northwest of Gageby Texas in Hemphill county. The tornado was rated an EF0 as there was no report of damage in Hemphill county. The tornado had a maximum width of one hundred yards. There were no reports of injuries or fatalities.

ROBERTS COUNTY --- 2.9 WNW LORA [35.74, -100.60]

02/03/12 01:11 CST	0	Thunderstorm Wind (MG 64 kt)
02/03/12 01:12 CST	0	Source: Broadcast Media

Severe thunderstorms develop across most of the central and eastern Texas Panhandle during the evening hours through shortly after midnight producing large hail and thunderstorm wind gust. Also, a tornado touched down shortly after midnight over the east central Texas Panhandle causing minor damage, however no injuries or fatalities were reported.

(TX-Z004) OCHILTREE, (TX-Z005) LIPSCOMB, (TX-Z007) MOORE, (TX-Z009) ROBERTS, (TX-Z012) POTTER, (TX-Z013) CARSON, (TX-Z014) GRAY, (TX-Z017) RANDALL

02/20/12 10:35 CST	0	High Wind (MAX 53 kt)
02/20/12 15:55 CST	0	

The surface pressure gradient across the central, eastern and south central Texas Panhandle increased in response to a strengthening surface trough along the lee of the Rockies. The gradient high winds in the central, eastern and south central Texas Panhandle did not cause any damage or result in any injuries or fatalities.

(TX-Z004) OCHILTREE

02/25/12 12:55 CST	0	High Wind (MAX 39 kt)
02/25/12 17:30 CST	0	

A tight surface pressure gradient across the northeastern Texas Panhandle resulted in high non-thunderstorm gradient wind gusts during the early afternoon hours. No damage or injuries were reported.

(TX-Z001) DALLAM

02/25/12 13:00 CST	0	Wildfire
02/25/12 17:00 CST	0	

The Gillenwater Wildfire began at approximately 1300CST about eight miles northwest of Stratford Texas in extreme northeastern Dallam county. The wildfire consumed one thousand and fifty-two acres and was caused by debris burning. There were no structures damaged or lost and there were no injuries or fatalities. The wildfire was contained around 1700CST.

(TX-Z001) DALLAM, (TX-Z002) SHERMAN, (TX-Z003) HANSFORD, (TX-Z004) OCHILTREE, (TX-Z005) LIPSCOMB, (TX-Z006) HARTLEY, (TX-Z007) MOORE, (TX-Z011) OLDHAM, (TX-Z012) POTTER, (TX-Z013) CARSON, (TX-Z017) RANDALL, (TX-Z018) ARMSTRONG

02/28/12 11:55 CST	0.50K	High Wind (MAX 57 kt)
02/28/12 17:49 CST	0	

A tight pressure gradient across much of the Texas Panhandle resulted in high non-thunderstorm gradient winds during the afternoon hours. Some damage was reported across the south central Texas Panhandle, however there were no injuries or fatalities.