# Storm Data and Unusual Weather Phenomena - March 2007 

| Location Date/Time | Deaths \& Injuries | Property \& Crop Dmg | Event Type and Details |
| :---: | :---: | :---: | :---: |
| OKLAHOMA, Panhandle |  |  |  |
| TEXAS COUNTY --- 4.0 NNE TYRONE [37.00, -101.04] |  |  |  |
| 03/10/07 19:35 CST |  | 0 | Hail (1.00 in) |
| 03/10/07 19:35 CST |  | 0 | Source: Law Enforcement |
| BEAVER COUNTY --- TURPIN [36.87, -100.88] |  |  |  |
| 03/10/07 19:38 CST |  | 0 | Hail (0.75 in) |
| 03/10/07 19:38 CST |  | 0 | Source: Emergency Manager |
| TEXAS COUNTY --- 5.0 NE TYRONE [37.00, -101.01] |  |  |  |
| 03/10/07 19:40 CST |  | 0 | Hail (1.75 in) |
| 03/10/07 19:40 CST |  | 0 | Source: Public |

Severe thunderstorms developed across the central and eastern Oklahoma panhandle during the early evening hours. These storms produced large hail...however no damage or injuries were reported.

| TEXAS COUNTY --- 3.0 E HARDESTY [36.62, -101.15] |  |  |
| :---: | :---: | :---: |
| 03/23/07 15:42 CST | 0 | Hail (0.75 in) |
| 03/23/07 15:42 CST | 0 | Source: Trained Spotter |
| TEXAS COUNTY --- ADAMS [36.75, -101.08] |  |  |
| 03/23/07 16:05 CST | 0 | Hail (1.75 in) |
| 03/23/07 16:05 CST | 0 | Source: Public |
| TEXAS COUNTY --- ADAMS [36.75, -101.08] |  |  |
| 03/23/07 16:10 CST | 0 | Hail (1.00 in) |
| 03/23/07 16:10 CST | 0 | Source: Trained Spotter |
| TEXAS COUNTY --- 3.0 SW ADAMS [36.72, -101.12], 2.0 WSW ADAMS [36.74, -101.11] |  |  |
| 03/23/07 16:11 CST | 0 | Tornado (EFO, L: 1.38 mi , W: 440 yd ) |
| 03/23/07 16:14 CST | 0 | Source: Trained Spotter |

The tornado remained over open country and no damage or injuries were reported. The path length and path width were estimated.
\(\left.\begin{array}{lll}\hline TEXAS COUNTY --- \mathbf{3 . 0} W BAKER [36.87, -101.07] <br>

03 / 23 / 07 \& 16: 15 CST \& 0\end{array}\right]\)| Hail (1.00 in) |
| :--- |
| $03 / 23 / 07$ |
|  |
| Source: Emergency Manager |

Severe thunderstorms produced large hail during the early evening hours across the central and eastern Oklahoma panhandle. No damage or injuries were reported.

BEAVER COUNTY --- 8.0 SE ELMWOOD [36.54, -100.42]

| $03 / 28 / 07 ~ 17: 50$ CST | 0 | Hail (0.75 in) |
| :--- | :--- | :--- |
| $03 / 28 / 07 ~ 17: 50$ CST | 0 | Source: NWS Storm Survey |

BEAVER COUNTY --- 10.0 SE ELMWOOD [36.52, -100.39], 7.0 E ELMWOOD [36.62, -100.39]
03/28/07 18:28 CST 2 0.10M

03/28/07 18:54 CST 0

Tornado (EF2, L: $16.00 \mathrm{mi}, \mathrm{W}: 150 \mathrm{yd}$ ) Source: NWS Storm Survey

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

The tornado originated in northern Lipscomb County five miles east of Booker at 1816 CST. The tornado moved northward and entered Beaver County at 1828 CST. Damage occurred on a farmstead about one mile into Beaver County severely damaging several outbuildings and a grain bin. Little or no damage occurred to the home. The tornado continued north...briefly became a large multi vortex tornado... and then consolidated into one large funnel...snapping power poles and large trees. The tornado struck and destroyed a single family home at 1850 CST where two fatalities occurred. It appeared that the couple killed in the tornado did seek refuge in their small bathroom...which was destroyed. In addition to the small home...a storage barn was destroyed and two vehicles were moved as much as twenty yards. A horse trailer was destoyed as it bounced and rolled for approximately fifty yards. The tornado continued moving north for approximately another six or seven miles...damaging only power poles...fences...and trees before it lifted.

Direct Fatalities: M59PH, F59PH

| BEAVER COUNTY --- 9.0 E BEAVER [36.82, -100.36] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 0718: 40$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0718: 40$ CST | 0 | Source: NWS Storm Survey |


| BEAVER COUNTY --- ELMWOOD [36.62, $\mathbf{- 1 0 0 . 5 2 ]}$ |  |  |
| ---: | :--- | ---: | :--- |
| $03 / 28 / 0718: 40$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0718: 40 \mathrm{CST}$ | 0 | Source: Public |


| TEXAS COUNTY --- GOODWELL [36.60, -101.63] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 0718: 40$ CST | 0 | Hail (1.50 in) |
| $03 / 28 / 0718: 40$ CST | 0 | Source: Public |


| TEXAS COUNTY --- GOODWELL [36.60, -101.63] |  |  |  |
| ---: | ---: | ---: | :--- |
| $03 / 28 / 07$ | $18: 42$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 07$ | $18: 42$ CST | 0 | Source: Trained Spotter |

TEXAS COUNTY --- $\mathbf{1 6 . 0} \mathbf{N}$ GUYMON [36.91, -101.48]
$03 / 28 / 0718: 46$ CST
$03 / 28 / 0718: 46$ CST

Reported on State Highway 136 near the state line.

| TEXAS COUNTY --- GUYMON [36.68, -101.48] |  |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 07$ | $18: 46$ CST | 0 | Hail (1.75 in) |
| $03 / 28 / 07$ | $18: 46$ CST | 0 | Source: Emergency Manager |

BEAVER COUNTY --- 6.0 S ELMWOOD [36.53, -100.52]

| 03/28/07 18:55 CST | 23 K | Thunderstorm Wind (EG 56 kt) |
| :--- | :--- | :--- |
| 03/28/07 18:55 CST | 0 | Source: Fire Department/Rescue |

House was damaged with power lines down on State Highway 3.

BEAVER COUNTY --- 9.0 SE BEAVER [36.73, -100.41], 8.0 E BEAVER [36.82, -100.38]
03/28/07 19:04 CST 58K
03/28/07 19:21 CST 0
Tornado (EF2, L: 6.00 mi , W: 100 yd )
Source: NWS Storm Survey
The tornado began just south of the Bar-B Ranch and moved north damaging much of the ranch property...mainly along the western edge. A large horse trailer and several other utility trailers were destroyed as they bounced and rolled and/or became airborne for significant distances. The horse trailer was displaced more than one hundred and fifty yards from its original location. Several power poles and trees were snapped at the base within the path of the tornado. A large grain silo was toppled with parts of the roof of the silo carried over one hundred yards. No injuries were reported.

| BEAVER COUNTY --- 5.0 W SLAPOUT [36.62, -100.21] |
| :--- | :--- | :--- |
| $03 / 28 / 0722: 30$ CST |
| $03 / 28 / 0722: 30$ CST |$\quad$| Hail (1.00 in) |
| :--- |
| Source: Law Enforcement |

No damage or injuries were reported.

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- |
| BEAVER COUNTY --- 15.0 SE BEAVER [36.67, -100.33] | Event Type and Details |  |  |
| $03 / 29 / 0702: 00$ CST | 0 | Flash Flood (due to Heavy Rain) |  |
| $03 / 29 / 0703: 30$ CST | 0 | Source: NWS Storm Survey |  |

Several rural roads across southeast Beaver County were flooded or washed out...a few roads still had standing water over them.
Severe thunderstorms during the early evening hours produced deadly tornadoes...damaging winds and hail across the central and eastern Oklahoma panhandle. Heavy rains caused flash flooding in the eastern Oklahoma panhandle during the late night and early morning hours. A couple was killed in Beaver County when a tornado struck their home.

TEXAS, North Panhandle

DONLEY COUNTY --- 4.0 N LELIA LAKE [34.96, -100.78]

| 03/22/07 17:30 CST | 0 | Hail (0.75 in) |
| :--- | :--- | :--- |
| $03 / 22 / 0717.30$ CST | 0 | Source: Public |

Marble to penny size hail was reported.

DONLEY COUNTY --- 5.0 E CLARENDON [34.93, -100.81]
03/22/07 17:32 CST $0 \quad$ Hail (0.88 in)
03/22/07 17:32 CST 0 Source: Law Enforcement

| COLLINGSWORTH COUNTY --- WELLINGTON [34.85, -100.22] |  |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 22 / 07$ | $18: 21 \mathrm{CST}$ | Thunderstorm Wind (EG 48 kt) |  |
| $03 / 22 / 07$ | $18: 21 \mathrm{CST}$ | 0 | Source: COOP Observer |

Power poles...cotton trailers...and the tin roof of a shed and also the tin roof of a city shop reported damaged by thunderstorm winds. Peanut hoppers were blown around by the high wind.

Severe thunderstorms across the southeast Texas panhandle during the early evening hours produced hail and damaging winds. No injuries were reported.

DONLEY COUNTY --- 10.0 SSE CLARENDON [34.80, -100.83]

| 03/21/07 19:58 CST | 0 | Hail $(0.88 \mathrm{in})$ |
| :--- | :--- | :--- |
| $03 / 21 / 07$ | $19: 58$ CST | 0 |

An isolated severe thunderstorm developed over the southeastern Texas panhandle during the evening hours and produced hail. No damage or injuries were reported.
(TX-Z013) CARSON

| $03 / 03 / 0715: 15$ CST | 0 | Wildfire |
| :--- | :--- | :--- |
| $03 / 03 / 0718: 45$ CST | 0 |  |

A wildfire ten miles north of Groom was started by lightning and burned three hundred and forty-two acres.
(TX-Z001) DALLAM

| $03 / 14 / 0712: 00$ CST | 0 | Wildfire |
| :--- | :--- | :--- |
| $03 / 15 / 07$ 02:00 CST | 0 |  |

A wildfire three miles northeast of Texline was started by a drilling crew cooking on a grill. The wildfire was mapped on a GPS unit and burned one thousand five hundred and twenty-eight point ninety acres.

## ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37]

| $03 / 10 / 07$ | $17: 47$ CST | 0 |
| :--- | :--- | :--- |
| 03/10/07 17:47 CST | 0 | Hail $(1.00 \mathrm{in})$ |
|  | Source: Trained Spotter |  |

## ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37]

| $03 / 10 / 0717: 48$ CST | 0 | Hail $(1.50 \mathrm{in})$ |
| :--- | :--- | :--- |
| $03 / 10 / 0717: 48$ CST | 0 | Source: Trained Spotter |

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location Date/Time | Deaths \& Injuries | Property \& Crop Dmg | Event Type and Details |
| :---: | :---: | :---: | :---: |
| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |  |
| 03/10/07 17:49 CST |  | 0 | Hail (1.00 in) |
| 03/10/07 17:49 CST |  | 0 | Source: Law Enforcement |
| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |  |
| 03/10/07 17:50 CST |  | 0 | Hail (0.75 in) |
| 03/10/07 17:50 CST |  | 0 | Source: Trained Spotter |
| CARSON COUNTY --- 8.0 W GROOM [35.20, -101.24] |  |  |  |
| 03/10/07 18:08 CST |  | 0 | Hail (1.00 in) |
| 03/10/07 18:08 CST |  | 0 | Source: Law Enforcement |
| Reported at Exit 102 on Interstate 40. |  |  |  |
| CARSON COUNTY --- 2.0 S PANHANDLE [35.32, -101.38] |  |  |  |
| 03/10/07 18:12 CST |  | 0 | Hail (1.00 in) |
| 03/10/07 18:12 CST |  | 0 | Source: Law Enforcement |

Reported south of Panhandle on State Highway 207.

| ROBERTS COUNTY --- 18.0 W MIAMI [35.70, $-\mathbf{1 0 0 . 9 5 ]}$ |
| :--- | :--- | :--- |
| $03 / 10 / 0718: 30$ CST |
| $03 / 10 / 0718: 30$ CST |


| GRAY COUNTY --- PAMPA [35.53, -100.97] |  | 0 | Hail (0.88 in) <br> Source: Broadcast Media |
| :--- | :--- | :--- | :--- |
|  | $03 / 10 / 0719: 05$ CST | 0 |  |
| 03/10/07 19:05 CST |  |  |  |
| ROBERTS COUNTY --- 3.0 SW MIAMI [35.67, -100.67] | $03 / 10 / 0719: 06$ CST | 0 | Hail (1.25 in) |
|  | $03 / 10 / 0719: 06$ CST | 0 | Source: Law Enforcement |


| ROBERTS COUNTY --- 1.0 SE MIAMI [35.69, -100.62] |  |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 10 / 07$ | 0 | Hail (19:08 CST | 0 |
| $03 / 10 / 0719: 08$ CST | 0 | Source: Storm Chaser |  |


| DONLEY COUNTY --- ASHTOLA [35.00, -101.07] |  |  |  |
| ---: | ---: | ---: | :--- |
| $03 / 10 / 07$ | $19: 20$ CST | 0 | Hail ( 0.88 in) |
| $03 / 10 / 07 ~ 19: 20 ~ C S T ~$ | 0 | Source: Trained Spotter |  |

DONLEY COUNTY --- 4.0 S CLARENDON [34.87, -100.90]

| $03 / 10 / 07$ 19:40 CST | 0 | Hail $(1.00$ in $)$ |
| :--- | :--- | :--- |
| $03 / 10 / 07$ 19:40 CST | 0 | Source: Public |

HEMPHILL COUNTY --- 3.0 SE CANADIAN [35.87, -100.34]
03/10/07 19:49 CST
0
03/10/07 19:49 CST
0
Hail ( 0.75 in)
Source: Trained Spotter

DONLEY COUNTY --- 5.0 SE LELIA LAKE [34.85, -100.72]
03/10/07 19:50 CST $0 \quad$ Thunderstorm Wind (EG 56 kt)
03/10/07 19:50 CST
0
Source: Broadcast Media
Severe thunderstorms developed across the eastern sections of the Texas panhandle during the early evening hours. These storms produced large hail and high winds...however no damage or injuries were reported.

# Storm Data and Unusual Weather Phenomena - March 2007 



| HARTLEY COUNTY --- 12.0 N ROMERO [35.89, -102.93] |  |  |
| :---: | :---: | :---: |
| 03/23/07 16:40 CST | 0 | Hail (1.75 in) |
| 03/23/07 16:40 CST | 0 | Source: Public |
| DALLAM COUNTY --- 15.0 WNW DALHART [36.15, -102.77] |  |  |
| 03/23/07 17:29 CST | 0 | Hail (1.75 in) |
| 03/23/07 17:29 CST | 0 | Source: Public |
| DALLAM COUNTY --- 16.0 NW DALHART [36.23, -102.72] |  |  |
| 03/23/07 17:35 CST | 0 | Hail (0.75 in) |
| 03/23/07 17:35 CST | 0 | Source: Public |
| DALLAM COUNTY --- 17.0 NW DALHART [36.24, -102.74] |  |  |
| 03/23/07 17:45 CST | 0 | Hail (1.00 in) |
| 03/23/07 17:45 CST | 0 | Source: Public |
| DALLAM COUNTY --- 8.0 E TEXLINE [36.38, -102.88] |  |  |
| 03/23/07 18:00 CST | 0 | Hail (1.00 in) |
| 03/23/07 18:00 CST | 0 | Source: Public |
| RANDALL COUNTY --- 5.0 WSW AMARILLO [35.17, -101.90] |  |  |
| 03/23/07 23:29 CST | 0 | Flash Flood (due to Heavy Rain) |
| 03/24/07 01:30 CST | 0 | Source: NWS Employee |

# Storm Data and Unusual Weather Phenomena - March 2007 

Location
Date/Time
$\begin{array}{ll}\text { Deaths \& } & \begin{array}{l}\text { Property \& } \\ \text { Injuries }\end{array} \\ \text { Crop Dmg }\end{array}$
Event Type and Details

Three feet of water was reported at Hillside Road and Hampton Drive.

| RANDALL COUNTY --- 6.0 SW AMARILLO [35.14, -101.89] |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 23 / 0723: 30$ CST | 0 | Flash Flood (due to Heavy Rain) |
| $03 / 24 / 0701: 00$ CST | 0 | Source: NWS Employee |

Drainage ditch along the Interstate 27 Service Road between Hillside Road and Bell Street is bankfull with water which several feet deep. Also...the northern side of Arden Road is curb deep under water.

| RANDALL COUNTY --- $\mathbf{8 . 0}$ SSW AMARILLO [35.09, -101.87] |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 23 / 0723: 30$ CST | 0 | Flash Flood (due to Heavy Rain) |
| $03 / 24 / 0701: 00$ CST | 0 | Source: NWS Employee |

The exit ramp and Frontage Road of Interstate 27 was closed in the vicinity of McCormick Road due to flooding.

| RANDALL COUNTY --- $\mathbf{6 . 0}$ SW AMARILLO [35.14, -101.89] |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 23 / 0723: 45$ CST | 18 K | Flash Flood (due to Heavy Rain) |
| $03 / 24 / 0701: 30$ CST | 0 | Source: NWS Employee |

On the corner of Stardust Lane and Georgia Street...a vehicle was stuck in the bar ditch with water flowing into the vehicle.

| DONLEY COUNTY --- HOWARDWICK [35.07, -100.92] |  |  |
| :--- | :--- | :--- |
| $03 / 24 / 0702: 30$ CST | 9 K | Thunderstorm Wind (EG 61 kt) |
| $03 / 24 / 0702: 30 \mathrm{CST}$ | 0 | Source: Law Enforcement |

Part of the roof of a mobile home was blown off. No injuries were reported.

| DONLEY COUNTY --- CLARENDON [34.93, -100.90] |  |  |
| :--- | :--- | :--- |
| $03 / 24 / 07$ 02:35 CST | 0 | Thunderstorm Wind (EG 58 kt) |
| $03 / 24 / 0702: 35 \mathrm{CST}$ | 0 | Source: Broadcast Media |

DONLEY COUNTY --- 15.0 E JERICHO [35.17, -100.65]
03/24/07 02:58 CST $\quad$ 25K $\quad$ Thunderstorm Wind (EG 61 kt)

Straight line wind damage reported to a horse trailer and other structures. No injuries were reported.

GRAY COUNTY --- 1.0 S MC LEAN [35.22, -100.60], 1.0 SE MC LEAN [35.22, -100.59]

| 03/24/07 02:59 CST | 38 K | Tornado (EF1, L: 2.00 mi, W: 50 yd ) |
| :--- | :--- | :--- |
| $03 / 24 / 0703: 02$ CST | 0 | Source: NWS Storm Survey |

Tornadic damage was indicated on the south and east sides of McLean and centered on South Farm to Market Road 3143. A barn...outbuilding...and farm equipment were damaged in the tornado. No injuries were reported.

GRAY COUNTY --- MC LEAN [35.23, -100.60]

| 03/24/07 03:00 CST | 22 K | Thunderstorm Wind (EG 65 kt ) |
| :--- | :--- | :--- |
| 03/24/07 03:00 CST | 0 | Source: Emergency Manager |

Damage was reported on the east side of McLean with three foot diameter tree uprooted.... a horse trailer flipped over...power lines down...and roof damage to buildings. No injuries were reported.

| WHEELER COUNTY --- SHAMROCK [35.22, -100.25] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 24 / 0703: 30$ CST | 23 K | Thunderstorm Wind (EG 61 kt) |
| $03 / 24 / 0703: 30$ CST | 0 | Source: Law Enforcement |

Metal building roof caved in and windows and doors were blown out by the high winds. Two houses had their roof raised and several trees with eight inch diameter limbs were blown down. No injuries were reported.

| WHEELER COUNTY -- WHEELER $[35.45,-\mathbf{- 1 0 0 . 2 7 ]}$ |  |  |
| :--- | :--- | :--- |
| $03 / 24 / 0703: 44 \mathrm{CST}$ | 21 K | Thunderstorm Wind (EG 61 kt) |
| $03 / 24 / 0703: 44 \mathrm{CST}$ | 0 | Source: Law Enforcement |

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

Whole cottonwood trees were blown over by the high winds. Powerlines and power poles were blown down. Overhead doors blown out of a barn. No injuries were reported.

Severe thunderstorms during the late morning and early afternoon hours produced hail from the northwest Texas panhandle into the south-central Texas panhandle. Severe thunderstorms across the northwest into the southeastern Texas panhandle during the late afternoon through the early morning hours produced large hail...damaging winds...and a tornado. No injuries were reported.

| ARMSTRONG COUNTY --- 1.0 NE WAYSIDE [34.79, -101.54] |  |  |
| :---: | :---: | :--- |
| $03 / 28 / 0716: 50$ CST | 0 | Hail (2.75 in) |
| $03 / 28 / 0716: 50$ CST | 0 | Source: Trained Spotter |


| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |
| :---: | :---: | :---: |
| 03/28/07 16:50 CST | 0 | Hail (0.88 in) |
| 03/28/07 16:50 CST | 0 | Source: Law Enforcement |
| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |
| 03/28/07 16:50 CST | 0 | Hail (1.00 in) |
| 03/28/07 16:50 CST | 0 | Source: Trained Spotter |


| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 0716: 51$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0716: 51$ CST | 0 | Source: Trained Spotter |

Hail occurred on the west side of town.

| CARSON COUNTY --- 11.0 SSW PANTEX [35.18, -101.64] |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 28 / 0717: 25$ CST | 14 K | Hail (2.75 in) |
| $03 / 28 / 0717: 25$ CST | 0 | Source: Emergency Manager |

Large hail caused windshield damage to vehicles. No injuries were reported.

| POTTER COUNTY --- 10.0 E AMARILLO [35.20, -101.64] |  |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 28 / 07$ | $17: 25$ CST | 11 K | Hail (2.75 in) |
| $03 / 28 / 07$ | $17: 25$ CST | 0 | Source: Emergency Manager |

Large hail damaged windshields on several vehicles. No injuries were reported.

| CARSON COUNTY --- 5.0 SW PANHANDLE [35.30, -101.44] |  |  |
| :---: | :---: | :---: |
| 03/28/07 17:26 CST | 0 | Hail (2.75 in) |
| 03/28/07 17:26 CST | 0 | Source: Broadcast Media |
| CARSON COUNTY --- 2.0 N PANTEX [35.36, -101.57] |  |  |
| 03/28/07 17:29 CST | 0 | Hail (1.25 in) |
| 03/28/07 17:29 CST | 0 | Source: COOP Observer |
| OCHILTREE COUNTY --- 18.0 SE PERRYTON [36.22, -100.57] |  |  |
| 03/28/07 17:30 CST | 0 | Hail (1.00 in) |
| 03/28/07 17:30 CST | 0 | Source: Public |
| POTTER COUNTY --- 10.0 ENE AMARILLO [35.26, -101.66] |  |  |
| 03/28/07 17:30 CST | 12K | Thunderstorm Wind (EG 61 kt ) |
| 03/28/07 17:30 CST | 0 | Source: NWS Storm Survey |

Damage at Highland Park High School where agricultural shelters were rolled and blown over and a pole vault mat was blown away. A camper trailer was flipped and destroyed parked at a home near the school. No injuries were reported.

LIPSCOMB COUNTY --- 3.0 S BOOKER [36.41, -100.53]

| $03 / 28 / 07$ | $17: 35$ CST | 0 |
| :--- | :--- | :--- |
| $03 / 28 / 07$ | $17: 35$ CST | 0 |

Reported on State Highway 15 west of Darrouzett.

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location Date/Time | Deaths \&  <br> Injuries <br> Crop Dmg  | Event Type and Details |
| :---: | :---: | :---: |
| CARSON COUNTY --- 4.0 SW PANHANDLE [35.31, -101.43] |  |  |
| 03/28/07 17:37 CST | 0 | Hail (2.00 in) |
| 03/28/07 17:37 CST | 0 | Source: Amateur Radio |
| CARSON COUNTY --- PANTEX [35.33, -101.57] |  |  |
| 03/28/07 17:40 CST | 0 | Hail (4.50 in) |
| 03/28/07 17:40 CST | 0 | Source: Amateur Radio |
| DONLEY COUNTY --- 13.0 SW CLARENDON [34.80, -101.06], 12.0 SW CLARENDON [34.81, -101.05] |  |  |
| 03/28/07 17:40 CST | 0 | Tornado (EFO, L: 1.00 mi , W: 100 yd ) |
| 03/28/07 17:50 CST | 0 | Source: Law Enforcement |

The tornado occurred over open country and the path length and path width were estimated. No damage or injuries were reported.

| LIPSCOMB COUNTY --- 3.0 NW DARROUZETT [36.46, -100.36] |  |  |
| :---: | :---: | :---: |
| 03/28/07 17:40 CST | 0 | Hail (0.75 in) |
| 03/28/07 17:40 CST | 0 | Source: NWS Storm Survey |
| HUTCHINSON COUNTY --- BORGER [35.67, -101.38] |  |  |
| 03/28/07 17:45 CST | 0 | Hail (1.00 in) |
| 03/28/07 17:45 CST | 0 | Source: Emergency Manager |
| HUTCHINSON COUNTY --- 3.0 S SANFORD [35.69, -101.48] |  |  |
| 03/28/07 17:47 CST | 0 | Hail (1.75 in) |
| 03/28/07 17:47 CST | 0 | Source: Broadcast Media |
| HUTCHINSON COUNTY --- BORGER [35.67, -101.38] |  |  |
| 03/28/07 17:50 CST | 0 | Hail (2.00 in) |
| 03/28/07 17:50 CST | 0 | Source: Amateur Radio |
| DONLEY COUNTY --- 6.0 SW CLARENDON [34.87, -100.97], 7.0 WNW CLARENDON [34.97, -101.01] |  |  |
| 03/28/07 17:55 CST | 5 K | Tornado (EF1, L: 7.27 mi , W: 150 yd ) |

This tornado crossed Highway 287, damaging a home along the south side of the highway

| HUTCHINSON COUNTY $-\mathbf{- - 0 . 5}$ W STINNETT [35.82, -101.46] |  |  |
| :---: | :---: | :---: | :--- |
| $03 / 28 / 0717: 59$ CST | 0 | Hail (1.75 in) |
| $03 / 28 / 0717: 59 \mathrm{CST}$ | 0 | Source: Law Enforcement |



## DONLEY COUNTY --- 12.0 SSW CLARENDON [34.77, -100.98], 11.0 SSW CLARENDON [34.78, -100.97]

| $03 / 28 / 07$ | $18: 05$ CST | 0 |
| :--- | :--- | :--- |
| 03/28/07 18:09 CST | 0 | Tornado (EFO, L: 1.00 mi, W: 200 yd ) |
|  | Source: NWS Employee |  |

# Storm Data and Unusual Weather Phenomena - March 2007 

Location
Date/Time
$\begin{array}{ll}\text { Deaths \& } & \begin{array}{l}\text { Property \& } \\ \text { Crop Dmg }\end{array}\end{array}$
Event Type and Details

This tornado originated in northwestern Hall county southwest of Brice and entered Donley County at 1805 CST. This tornado remained over open country and the path length and path width were estimated. No damage or injuries were reported.

| LIPSCOMB COUNTY --- 3.0 E BOOKER [36.45, -100.48] |  |  |
| :---: | :---: | :---: |
| 03/28/07 18:08 CST | 0 | Hail (2.75 in) |
| 03/28/07 18:08 CST | 0 | Source: Public |
| HUTCHINSON COUNTY --- 10.0 NW STINNETT [35.92, -101.58] |  |  |
| 03/28/07 18:10 CST | 0 | Hail (1.75 in) |
| 03/28/07 18:10 CST | 0 | Source: Trained Spotter |
| HANSFORD COUNTY --- MORSE [36.07, -101.48] |  |  |
| 03/28/07 18:12 CST | 0 | Hail (1.50 in) |
| 03/28/07 18:12 CST | 0 | Source: Public |
| DONLEY COUNTY --- 10.0 W CLARENDON [34.93, -101.08] |  |  |
| 03/28/07 18:15 CST | 0 | Hail (1.00 in) |
| 03/28/07 18:15 CST | 0 | Source: Trained Spotter |
| HUTCHINSON COUNTY --- 1.0 W STINNETT [35.82, -101.47] |  |  |
| 03/28/07 18:15 CST | 0 | Hail (1.00 in) |
| 03/28/07 18:15 CST | 0 | Source: Fire Department/Rescue |
| LIPSCOMB COUNTY --- 5.0 E BOOKER [36.45, -100.44], 6.0 NE BOOKER [36.51, -100.45] |  |  |
| 03/28/07 18:16 CST | 0 | Tornado (EF0, L: 6.00 mi , W: 150 yd ) |
| 03/28/07 18:28 CST | 0 | Source: NWS Storm Survey |

The tornado originated five miles east of Booker or between Booker and Darrouzett...about six miles south of the Beaver County and Lipscomb County line at 1816 CST. The tornado remained over open country and no damage or injuries were reported in Lipscomb County. The tornado entered Beaver County at 1828 CST and then dissipated at 1854 CST seven miles east of Elmwood Oklahoma.

| HANSFORD COUNTY --- GRUVER [36.27, -101.40] |  |  |
| :---: | :---: | :---: |
| 03/28/07 18:20 CST | 0 | Hail (0.88 in) |
| 03/28/07 18:20 CST | 0 | Source: Amateur Radio |
| DONLEY COUNTY --- 5.0 W CLARENDON [34.93, -100.99] |  |  |
| 03/28/07 18:22 CST | 34K | Thunderstorm Wind (EG 52 kt ) |
| 03/28/07 18:22 CST | 0 | Source: Trained Spotter |

Tractor trailer truck was reported overturned by the high winds. No injuries were reported.

DONLEY COUNTY --- 3.0 SSW JERICHO [35.13, -100.94], 1.5 WNW JERICHO [35.18, -100.94]
03/28/07 18:39 CST 0.18M
03/28/07 18:48 CST
2
0

Tornado (EF3, L: 3.35 mi , W: 600 yd ) Source: NWS Storm Survey


The tornado formed in the northwest part of Donley county at 1839 CST three miles south southwest of Jericho and tracked north northwest for about three miles before exiting Donley county one and a half miles west northwest of Jericho at 1848 CST. The tornado continued in Gray county for about another three miles before dissipating at 1854 CST.
Damage was first noted two miles south of Interstate 40 along County Road 9 in northwest Donley County. The roof of a horse barn was completely destroyed...as was the rear room addition. Beside the barn...welded steel fencing was bent or mildly twisted. A refrigerated boxcar that had contained tools and horse feed was rolled northward eleven times and found on its side almost one hundred yards north of its original location. A feeding trough originally near the boxcar was carried one hundred yards northwest of its previous location. Three hundred yards away...the mobile home of the property owner suffered only minor damage.
One mile north northwest of this location...a large home apparently lost a substantial portion of its roof. An irrigation pivot was overturned in a field just northwest of the home.
The most significant damage from this tornado occurred to three semi trucks that were caught and badly damaged in the tornado on Interstate 40 on the Donley county and Gray county line. In this area...power poles were snapped near their bases. The cab of one of the semi trucks was reportedly lifted and deposited atop its trailer. The driver and his wife were sucked out of the cab. The driver was completely disrobed some distance away from the truck. His clothing was found tangled in the engine of the truck. The driver and his wife were reported to be in critical and serious condition...respectively. Additionally the cab was crushed to the steering column. The trailer roof appeared to have been pried up and twisted...and at least one of the side walls failed. The contents of the truck were scattered downstream into a field for nearly a mile. In this field...irrigation pivots were overturned. The property owner also reported that irrigation pivot tires weighing three hundred pounds were relocated and a fifteen hundred gallon fertilizer tank that was one quarter full was gone.

## ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37]

| $03 / 28 / 07$ | 0 | Hail (1.00 in) |
| :--- | :--- | :--- |
| 03/28/07 CST 18:45 CST | 0 | Source: Trained Spotter |

## DONLEY COUNTY --- 6.0 NW HEDLEY [34.93, -100.74], 9.0 NNW HEDLEY [34.99, -100.73] <br> 03/28/07 18:46 CST 63K <br> 03/28/07 18:55 CST 0 <br> Tornado (EF2, L: 4.15 mi , W: 528 yd ) <br> Source: NWS Storm Survey

The initial phase of this tornado was fairly weak with minor damage occurring to a tin roof...fences and small tree limbs. The tornado became progressively stronger...resulting in the total removal of deer blinds and considerable loss of metal roofing to a home and the detached garage. The worst damage occurred near the end of the tornado. Numerous large tree limbs were downed and several tree trunks were snapped at the base. A large barn was completely swept away... with portions of the structure found up to five hundred yards away. Several power poles were snapped and carried over twenty yards. A large hitch trailer was carried away from beside the barn and deposited in a nearby tree. A van was also displaced into a grove of trees near ground level. No injuries were reported.
GRAY COUNTY --- 16.0 SW LEFORS [35.27, -101.02], 13.0 SW LEFORS [35.30, -100.98]
03/28/07 18:48 CST
$03 / 28 / 0718: 54$ CST

The tornado formed three miles south southwest of Jericho in northwest Donley county at 1839 CST and entered Gray county about one and a half miles west northwest of Jericho at 1848 CST. The tornado then continued moving north northwest for another three miles before dissipating just south of Farm to Market Road 2477 and just east of State Highway 70 four miles northwest of Jericho or about eleven miles southwest of Lefors at 1854 CST. As highlighted in the Donley County portion of this tornado track...the most significant damage from this tornado occurred to three semi trucks that were caught and badly damaged in the tornado on Interstate 40 on the Donley County and Gray County line. In this area....power poles were snapped near their bases. The cab of one of the semi trucks was reportedly lifted and deposited atop its trailer. The driver and his wife were sucked out of the cab. The driver was completely disrobed some distance away from the truck. His clothing was found tangled in the engine of the truck. The driver and his wife were reported to be in critical and serious condition...respectively. Additionally the cab was crushed to the steering column. The trailer roof appeared to have been pried up and twisted...and at least one of the side walls failed. The contents of the truck were scattered downstream into a field for nearly a mile. In this field...irrigation pivots were overturned. The property owner also reported that irrigation pivot tires weighing three hundred pounds were relocated and a fifteen hundred gallon fertilizer tank that was one quarter full was gone.
Light damage was observed along Vernon Road just east of State Highway 70 and just south of Farm to Market Road 2477 in southwest Gray county...where metal roofing damage was observed to barns...stables....and sheds. A large quantity of metal roofing panels was also found south of these buildings...with several twisted around fence posts and trees. The tornado dissipated just north of this area.

## DONLEY COUNTY --- 11.0 N HEDLEY [35.03, -100.67]

| 03/28/07 19:02 CST | 0 | Tornado (EFO, L: 0.25 mi, W: 50 yd ) |
| :--- | :--- | :--- |
| 03/28/07 19:04 CST | 0 | Source: Law Enforcement |

This tornado occurred over open country and the path width and path length were estimated. No damage or injuries were reported.

03/28/07 19:05 CST 0
03/28/07 19:05 CST
0

Hail (0.88 in)
Source: Amateur Radio

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

Reported at the intersection of Farm to Market Road 749 and Farm to Market Road 2375.

| ROBERTS COUNTY --- MIAMI [35.70, -100.63] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 07$ | $19: 05$ CST | 0 |
| $03 / 28 / 07$ | $19: 05$ CST | Hail (0.75 in) |
|  |  |  |
| Source: Amateur Radio |  |  |

Reported on State Highway 273.
GRAY COUNTY --- 2.0 S MC LEAN [35.20, -100.60]
03/28/07 19:10 CST $0 \quad$ Hail (2.75 in)

03/28/07 19:10 CST $0 \quad$ Source: Public

| DONLEY COUNTY --- 8.5 ESE JERICHO [35.12, -100.78], 11.0 E JERICHO [35.17, -100.73] |  |  |
| :---: | :---: | :---: |
| $03 / 28 / 0719: 13$ CST | 0.17 M | Tornado (EF2, L: $4.53 \mathrm{mi}, \mathrm{W}: 200 \mathrm{yd})$ |
| $03 / 28 / 0719: 24 \mathrm{CST}$ | 0 | Source: NWS Storm Survey |

This tornado developed in northern Donley County near where Farm to Market Road 291 ends and then traveled northeast to near the Donley County and Gray County line and dissipated at 1924 CST about eleven miles east of Jericho. The tornado developed over ranch land initially causing sporadic damage to trees and fences. The first continuous track of damage encountered was to a newly constructed home...which sustained total roof loss as the roof was lifted...destroyed...and scattered over a mile northward. The house walls were constructed of reinforced concrete and were left intact...suffering only windblown hail damage to their stucco exterior. A few power poles were also snapped in the vicinity of the home. On a ranch to the north of the home...significant damage to hardwood trees was encountered ranging from snapped large branches to snapped trunks. Power poles were also snapped on the property and fencing was destroyed in several locations. The worst damage on this ranch was sustained in an area of dense tree coverage...where treetops were sheared off...intact trees were defoliated and large trunks were snapped. Two hundred yards of barbed wire fencing had been rolled into a ball. No injuries were reported.

## DONLEY COUNTY --- 15.0 ESE JERICHO [35.09, -100.67], 15.0 E JERICHO [35.17, -100.65] 03/28/07 19:15 CST 0 03/28/07 19:18 CST 0 <br> Tornado (EFO, L: 1.00 mi , W: 50 yd ) <br> Source: Law Enforcement

This tornado occurred over open country and the path length and path width were estimated. No damage or injuries were reported.

| GRAY COUNTY --- $\mathbf{2 . 0}$ SE MC LEAN [35.21, $\mathbf{- 1 0 0 . 5 8 ] , ~ 3 . 0 ~ N E ~ M C ~ L E A N ~ [ 3 5 . 2 6 , ~ - 1 0 0 . 5 6 ] ~}$ |  |  |
| :---: | :---: | :---: |
| $03 / 28 / 0719: 23$ CST | 74 K | Tornado (EF2, L: 3.61 mi, W: 200 yd ) |
| $03 / 28 / 0719: 38 \mathrm{CST}$ | 0 | Source: NWS Storm Survey |

Major damage associated with this tornado included a Texas Department of Transportation meteorological tower which was bent at a ninety degree angle to the ground one mile southeast of McLean. Approximately five hundred yards to the north northeast of this tower...a metal veterinary clinic had a Texas Department of Transportation Highway sign impact the building and penetrate the metal siding and also lost part of the tin from the roof. One hundred yards to the north and slightly west of the veterinary clinic was a house that suffered extensive roof damage. A small section of the roof was destroyed...indications throughout the house show that the entire roof structure attempted to be lifted from the walls. The West Texas Mesonet station one mile east of McLean at 1935 CST measured a wind gust of one hundred and ten knots. A large barn was also destroyed along with some tree damage occurred just northeast of McLean during the final stages of the tornado.
Minor damage was encountered along County Road Y...where metal roofing was lost from a large metal shed. Metal lawn and porch furniture was mangled and relocated...a large satellite dish suffered minor damage to its mesh lining....and a few large branches were snapped from nearby trees. An empty fertilizer bin disappeared. The tornado dissipated north of County Road Y. No injuries were reported.

| RANDALL COUNTY --- 1.5 NNW CANYON [35.00, -101.93] |  |  |
| :---: | :---: | :---: |
| 03/28/07 19:23 CST | 0 | Hail (1.25 in) |
| 03/28/07 19:23 CST | 0 | Source: NWS Employee |
| RANDALL COUNTY --- 1.5 NNW CANYON [35.00, -101.93] |  |  |
| 03/28/07 19:26 CST | 0 | Hail (1.00 in) |
| 03/28/07 19:26 CST | 0 | Source: NWS Employee |

GRAY COUNTY --- 1.0 S MC LEAN [35.22, -100.60]

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | | Event Type and Details |
| :--- |
|  |
| $03 / 28 / 0719: 30$ CST |$\quad$| 0 |
| :--- |
| $03 / 28 / 0719: 30$ CST |

A brief tornado occurred along State Highway 273 east southeast of Lefors. This tornado formed from the same storm that spawned the Jericho tornado. A semi truck heading west experienced a very strong northerly wind that forced him into...and left him straddling...the guardrail on the south side of the highway. East of this location...a tree suffered considerable damage to its large branches and offshoots of its trunk...several of which were snapped. There were no injuries reported.

GRAY COUNTY --- MC LEAN [35.23, -100.60]

| 03/28/07 19:34 CST | 0 | Hail (2.75 in) |
| :--- | :--- | :--- |
| $03 / 28 / 07$ 19:34 CST | 0 | Source: Broadcast Media |

Reported at State Highway 273 and Interstate 40.

| GRAY COUNTY --- 10.0 WSW ALANREED [35.16, -100.89] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 0719: 35$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0719: 35$ CST | 0 | Source: Amateur Radio |

Reported three miles southwest of Lake McClellan or at U.S. Highway 70 and Interstate 40.

RANDALL COUNTY --- 6.0 SW AMARILLO [35.14, -101.89]
03/28/07 19:35 CST $\quad 0 \quad$ Hail (0.88 in)
03/28/07 19:35 CST $0 \quad$ Source: Amateur Radio
Reported at Bell Street and Loop 335 (Hollywood Road).
GRAY COUNTY --- 1.0 NE LEFORS [35.44, -100.81]
$\begin{array}{lll}\text { 03/28/07 19:36 CST } & 39 \mathrm{~K} & \text { Tornado (EF1, L: } 0.25 \mathrm{mi}, \text { W: } 50 \mathrm{yd} \text { ) } \\ \text { 03/28/07 19:37 CST } & 0 & \text { Source: NWS Storm Survey }\end{array}$

Another brief tornado occurred along the northeast outskirts of Lefors. The most significant damage was to detached garages. One garage was completely destroyed...with debris from this building found in nearby trees. A travel trailer parked next to the garage was moved forty yards and destroyed. Large tree branches were snapped.
A second well constructed garage with steel roofing beams suffered damage. Roof paneling was peeled southward. At the north side of the garage was an interior room which suffered damage as the ground level wall mounted air conditioner was pulled inward into the room as the garage door failed and blew outward. Power poles were snapped at six foot level along with considerable fence damage. The north facing porch structure was damaged. A large antique car was moved approximately fifteen yards...and rotated cyclonically from its original position. Two large tanks...each weighing two thousand pounds...were moved seventy-five yards. No injuries were reported.

## POTTER COUNTY --- 3.0 W AMARILLO [35.20, -101.87]

| 03/28/07 19:36 CST | 0 | Hail (0.75 in) |
| :--- | :--- | :--- |
| 03/28/07 19:36 CST | 0 | Source: Trained Spotter |


| CARSON COUNTY --- PANHANDLE [35.35, -101.38] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 0719: 37$ CST | 0 | Thunderstorm Wind (EG 76 kt) |
| $03 / 28 / 0719: 37$ CST | 0 | Source: Broadcast Media |

HUTCHINSON COUNTY --- FRITCH [35.63, -101.60]

| $03 / 28 / 07$ 19:40 CST | 0 | Hail (0.88 in) |
| :--- | :--- | :--- |
| 03/28/07 19:40 CST | 0 | Source: Amateur Radio |

GRAY COUNTY --- 6.0 SSE KINGS MILL [35.40, -101.03]

| $03 / 28 / 07$ 19:45 CST | 0 | Hail (0.75 in) |
| :--- | :--- | :--- |
| $03 / 28 / 0719: 45$ CST | 0 | Source: Amateur Radio |

Reported on Farm to Market Road 2300.

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time | Deaths \& Injuries | Property \& Crop Dmg | Event Type and Details |
| :---: | :---: | :---: | :---: | :---: |
| GRAY COUNTY --- 7.0 NNE MC LEAN [35.32, -100.55], 14.0 N MC LEAN [35.43, -100.60] |  |  |  |  |
|  | 03/28/07 19:45 CST |  | 27K | Tornado (EF3, L: 7.99 m |
|  | 03/28/07 20:00 CST |  | 0 | Source: NWS Storm Sur |
| This tornado developed from the same storm that moved just east of McLean. The initial circulation developed eight miles north northeast of McLean at 1945 |  |  |  |  |
| CST and was initially moving northeast at forty miles per hour. As it crossed Farm to Market Road 2473 at the McClellan Creek bridge...high-tension power lines supported by double wooden pole structures were broken or snapped at the ground at several locations. Numerous hard and softwood trees were |  |  |  |  |
| debarked with only stubs remaining. At 1949 CST...the tornado moved more northwesterly and accelerated to forty-five miles per hour. A local |  |  |  |  |
| much as two hundred feet from the west edge of the house...were b feed bunk was pulled out of the ground. No injuries were reported. |  | e southwar down. A bun | cing side. A b use on the prop | chimney also collapsed. rty lost of the roof. An anc |


| POTTER COUNTY --- 3.0 NE AMARILLO [35.23, -101.78] |  |
| :--- | :--- | :--- |
| $03 / 28 / 07$ |  |
| $03 / 28 / 07$ | $19: 45$ CST CST |


| POTTER COUNTY --- 3.0 WSW AMARILLO [35.18, -101.87] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 0720: 20$ CST |  |  |
| $03 / 28 / 0720: 20 ~ C S T ~$ | 0 | Hail (1.75 in) |
|  |  | 0 |

POTTER COUNTY --- 2.0 N AMARILLO [35.23, -101.82]

| 03/28/07 20:26 CST | 0 | Hail (0.88 in) |
| :--- | :--- | :--- |
| 03/28/07 20:26 CST | 0 | Source: Trained Spotter |

GRAY COUNTY --- LEFORS [35.43, -100.82]

| 03/28/07 20:30 CST | 0 | Hail (2.75 in) |
| :--- | :--- | :--- |
| 03/28/07 20:30 CST | 0 | Source: Trained Spotter |

HANSFORD COUNTY --- 6.0 SSW GRUVER [36.19, -101.44]

| 03/28/07 20:30 CST | 0 | Hail (1.00 in) |
| :--- | :--- | :--- |
| 03/28/07 20:30 CST | 0 | Source: Public |



# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

The tornado developed in southwestern Hemphill County approximately sixteen miles south southwest of Canadian. The tornado moved north northwest at twenty miles an hour and encountered an area of active oil drilling rigs. The tornado hit two drilling rigs. An employee of the first drilling rig that was hit was residing in a single-wide mobile home that was anchored into the ground. The mobile home was destroyed and displaced one hundred yards from its original location and the employee was thrown approximately fifty yards. A semi trailer used for storage was blown over. A structure used to lift the oil-well casing onto the oil derrick was also blown down and severely damaged. The tornado rolled a railroad boxcar one hundred and fifty yards. A series of power poles along County Road W covering a distance of zero point six miles was also blown down.
A second oil drilling rig and production facility were hit by the tornado where another unoccupied and anchored single-wide mobile home was rolled over. Nearby...two goose neck fifth-wheel camper trailers were parked...both unanchored with one occupied. This person was critically injured and later died from his injuries. The camper trailer that was occupied rolled forty-five yards to the northeast while a second unoccupied trailer was blown thirty yards before coming to rest on an oilfield production unit.
By 2041 CST...the tornado was crossing U.S. Highway 60...resulting in severe tree damage. Texas Department of Transportation officials...using light tree damage as an indicator...measured a damage width of zero point eight miles along U.S. Highway 60. At the center of this swath were numerous hardwood trees with trunks that had been broken off halfway up the tree. On the periphery of this area was a home located thirteen miles south southwest of Canadian that suffered only minor damage due to trees falling on the home. Many large trees were snapped twenty feet in the air. A second well built home suffered severe damage to the roof structure. The majority of the steel roofing structure was completely removed and six feet of brick chimney toppled onto the house. Several cedar beams were removed from the roof structure as well as several rafters despite being tied down by hurricane clips. Additionally...a steel feed bunk containing twenty six thousand pounds of feed was turned over on its side. At 2045 CST...a Burlington Northern Santa Fe train was derailed with over fifty cars blown over. The tornado dissipated around 2055 CST.

Direct Fatalities: M53MH

| HEMPHILL COUNTY --- 3.0 N CANADIAN [35.94, -100.38] |  |  |
| :---: | :---: | :--- |
| $03 / 28 / 0720: 30$ CST | 0 | Hail (1.75 in) |
| $03 / 28 / 0720: 30$ CST | 0 | Source: Amateur Radio |

Roads reportedly covered in large hail at the intersection of U.S. Highway 83 and U.S. Highway 60

| RANDALL COUNTY --- 1.5 NNW CANYON [35.00, -101.93] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 0720: 40$ CST |  |  |
| $03 / 28 / 0720: 40$ CST |  |  |


| ROBERTS COUNTY --- MIAMI [35.70, $-\mathbf{1 0 0 . 6 3 ]}$ |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 28 / 0720: 45$ CST | 43 K | Thunderstorm Wind (EG 61 kt) |
| $03 / 28 / 0720: 45$ CST | 0 | Source: Law Enforcement |

An office building was overturned and a semi tractor trailer was flipped on its side. No injuries were reported.

| HEMPHILL COUNTY --- CANADIAN [35.90, -100.38] |  |  |
| :---: | :---: | :---: |
| 03/28/07 20:58 CST | 0 | Hail (0.88 in) |
| 03/28/07 20:58 CST | 0 | Source: NWS Employee |
| GRAY COUNTY --- 1.0 N PAMPA [35.54, -100.97] |  |  |
| 03/28/07 21:00 CST | 0 | Hail (1.00 in) |
| 03/28/07 21:00 CST | 0 | Source: Public |
| HEMPHILL COUNTY --- 1.0 NE CANADIAN [35.91, -100.37] |  |  |
| 03/28/07 21:00 CST | 0 | Hail (1.25 in) |
| 03/28/07 21:00 CST | 0 | Source: Trained Spotter |
| HEMPHILL COUNTY --- 1.0 NE CANADIAN [35.91, -100.37] |  |  |
| 03/28/07 21:00 CST | 0 | Thunderstorm Wind (EG 52 kt ) |
| 03/28/07 21:00 CST | 0 | Source: Trained Spotter |
| HEMPHILL COUNTY --- CANADIAN [35.90, -100.38] |  |  |
| 03/28/07 21:00 CST | 0 | Hail (1.75 in) |
| 03/28/07 21:00 CST | 0 | Source: Trained Spotter |

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time <br> Injuries |  <br> Crop Dmg | Event Type and Details |
| :--- | :--- | :--- | :--- |


| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |
| :--- | :--- | :--- |
| $03 / 28 / 0722: 12$ CST | 0 | Thunderstorm Wind (EG 57 kt) <br> Source: Broadcast Media |
| $03 / 28 / 0722: 12$ CST | 0 |  |
| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] | $03 / 28 / 0722: 18$ CST | 0 |


| ARMSTRONG COUNTY -- CLAUDE [35.12, -101.37] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 0722: 18$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0722: 18$ CST | 0 | Source: Public |


| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 0722: 20 ~ C S T$ | 0 | Hail (0.75 in) |
| $03 / 28 / 0722: 20$ CST | 0 | Source: Public |

LIPSCOMB COUNTY --- 3.0 S DARROUZETT [36.39, -100.32]
03/28/07 22:24 CST 9K Thunderstorm Wind (EG 80 kt)
03/28/07 22:24 CST 0
Source: Law Enforcement
High winds ripped part of the roof of a house. The house shook for a few seconds.

| ARMSTRONG COUNTY --- CLAUDE [35.12, -101.37] |  |  |  |
| :--- | :--- | :--- | :--- |
| $03 / 28 / 07$ | $22: 26$ CST | 28 K | Thunderstorm Wind (EG 56 kt) |
| $03 / 28 / 07$ | $22: 26$ CST | 0 | Source: Law Enforcement |

Sheriff dispatch reported damage to the fire house and other buildings.

| ROBERTS COUNTY --- 20.0 NW MIAMI [35.90, -100.88] |  |  |
| ---: | :--- | :--- | :--- |
| $03 / 28 / 0722: 41$ CST | 0 | Hail (1.00 in) |
| $03 / 28 / 0722: 41$ CST | 0 | Source: Amateur Radio |

Reported on State Highway 70 in northern Roberts County about four miles south of the Roberts County and Ochiltree County line.

## GRAY COUNTY --- LEFORS [35.43, -100.82]

| 03/28/07 23:20 CST | 8 K | Flash Flood (due to Heavy Rain) |
| :--- | :--- | :--- |
| 03/29/07 01:00 CST | 0 | Source: Fire Department/Rescue |

# Storm Data and Unusual Weather Phenomena - March 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

Water reported to be in some homes as well as the Fire Department and Civic Center. Water at least one foot deep on city streets.

DONLEY COUNTY --- CLARENDON [34.93, -100.90]

| 03/28/07 23:30 CST | 0 | Hail $(0.75$ in $)$ |
| :--- | :--- | :--- |
| 03/28/07 23:30 CST | 0 | Source: Public |

Severe thunderstorms during the evening hours produced numerous tornadoes and large hail across the southern...central and eastern Texas panhandle. Heavy rains caused flash flooding in the eastern Texas panhandle during the late night and early morning hours. One man was killed by a tornado in the northeastern Texas panhandle and another person was injured.

LIPSCOMB COUNTY --- LIPSCOMB [36.23, -100.27]

| 03/29/07 10:00 CST | 18K | Flood (due to Heavy Rain) |
| :--- | :--- | :--- |
| 03/29/07 16:30 CST | 0 | Source: Law Enforcement |

Runoff from heavy rainfall the previous day along with already wet soils caused Wolf Creek to rise above flood stage at Lipscomb Texas. The creek crested just over ten feet around 1100 CST. Water flowed into Glen Turner Memorial Park on the north side of Lipscomb and some picnic tables were standing in water. There was no reports of injuries from the flooding.

Heavy rainfall caused Wolf Creek at Lipscomb Texas to rise to just over ten feet. Some damage was reported at Glen Turner Memorial Park from the flooding...however no injuries were reported.

