

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKLAHOMA, Panhandle</b>				
<b>BEAVER COUNTY --- 3.0 NW LOGAN [36.60, -100.26]</b>				
	05/03/15 20:45 CST	0		Thunderstorm Wind (MG 55 kt)
	05/03/15 20:45 CST	0		Source: Mesonet
A thunderstorm wind gust of 63 mph occurred 8 miles west of Slapout at the Oklahoma Mesonet site. No damage was reported.				
This was the beginning of an active period of thunderstorms as an upper level trough developed in the Southwest United States and plentiful moisture streamed northward into the Oklahoma Panhandle. Thunderstorms developed during the late afternoon and moved northeast across the area through the evening hours. Although most of the storms were below severe limits bringing much needed rainfall, one storm produced a 63 mph wind gust at the Oklahoma Mesonet site 8 miles west of Slapout in Beaver County.				
<b>TEXAS COUNTY --- 0.9 SW (GUY)GUYMON MUNI ARP [36.67, -101.51]</b>				
	05/05/15 18:26 CST	0		Hail (1.00 in)
	05/05/15 18:26 CST	0		Source: Trained Spotter
Hail estimated to be the size of quarters fell two miles southwest of Guymon.				
An upper level trough continued to move eastward toward the area today. After a significant round of rain with locally 2-3 inches overnight, instability developed during the afternoon and thunderstorms formed. A line of thunderstorms organized across western portions of the Texas Panhandle by late afternoon with additional thunderstorm development across the Oklahoma Panhandle through early evening.				
Several reports of pea to dime size hail were received in and around Guymon. One report was received of quarter size hail two miles southwest of Guymon.				
<b>BEAVER COUNTY --- 3.9 NE FLORIS [36.91, -100.65]</b>				
	05/09/15 18:14 CST	0		Hail (1.00 in)
	05/09/15 18:14 CST	0		Source: Trained Spotter
A trained spotter measured 1 inch diameter hailstones 4 miles northeast of Floris in northern Beaver County. Sub-severe hail the size of nickels occurred around the same time 1 miles east of Forgan, per another trained weather spotter.				
A cluster of thunderstorms moved across the area during the early morning hours as a slow moving storm system reached the area. In the wake of the early storms, isolated thunderstorms redeveloped during the afternoon bringing hail as large as quarters to portions of Beaver County.				
<b>BEAVER COUNTY --- 5.8 NNW TURPIN [36.95, -100.91]</b>				
	05/24/15 19:06 CST	0		Hail (1.25 in)
	05/24/15 19:06 CST	0		Source: Storm Chaser
A storm chaser reported half dollar size hail 7 miles north of Turpin in rural northwestern Beaver County.				
Isolated thunderstorms developed across the Oklahoma Panhandle during the evening hours of Sunday May 24th. The unstable atmosphere allowed for some of the thunderstorms to become severe.				
One thunderstorm in far northwest Beaver County produced half dollar size hail.				
<b>BEAVER COUNTY --- 7.7 ESE ELMWOOD [36.58, -100.39]</b>				
	05/27/15 15:08 CST	0		Hail (1.75 in)
	05/27/15 15:08 CST	0		Source: Emergency Manager
Golf ball size hail was reported 12 miles northeast of Booker.				
<b>BEAVER COUNTY --- 5.7 SW LOGAN [36.51, -100.29]</b>				
	05/27/15 15:10 CST	0		Hail (1.75 in)
	05/27/15 15:10 CST	0		Source: Trained Spotter
Golf ball size hail was reported 5 miles north-northeast of Darrrouzett.				
<b>BEAVER COUNTY --- 5.7 SW CLEAR LAKE [36.62, -100.34]</b>				

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/15 15:24 CST		0	Hail (1.50 in)
	05/27/15 15:24 CST		0	Source: Emergency Manager

Ping pong ball size hail was reported 12 miles west of Slapout.

---

### BEAVER COUNTY --- 1.3 WSW BEAVER [36.81, -100.54]

	05/27/15 16:20 CST		0	Hail (1.00 in)
	05/27/15 16:20 CST		0	Source: Emergency Manager

Quarter size hail was reported one mile west of Beaver.

---

### BEAVER COUNTY --- 0.7 S BEAVER [36.81, -100.52]

	05/27/15 16:25 CST		0	Hail (1.25 in)
	05/27/15 16:25 CST		0	Source: Emergency Manager

Half dollar size hail was reported in Beaver.

**Hail producing thunderstorms developed in Beaver County during the afternoon hours of the 27th. Most of the severe weather occurred further south in the Texas Panhandle. Several reports of hail ranging from quarter to golf ball size were received in Beaver County.**

## TEXAS, North Panhandle

---

### CARSON COUNTY --- 5.6 N MC BRIDE [35.60, -101.48]

	05/03/15 18:21 CST		0	Hail (1.00 in)
	05/03/15 18:24 CST		0	Source: Trained Spotter

A trained spotter measured hailstones up to one inch in diameter 6 miles southwest of Borger in Carson County.

---

### HUTCHINSON COUNTY --- 4.4 WSW BORGER [35.64, -101.45]

	05/03/15 18:25 CST		0	Hail (0.88 in)
	05/03/15 18:25 CST		0	Source: Public

A member of the public reported hailstones estimated to be the size of nickels hail 3 miles west-southwest of Borger.

**This was the beginning of an active period of thunderstorms as an upper level trough developed in the Southwest United States and plentiful moisture streamed northward into the Texas Panhandle. Thunderstorms developed during the late afternoon and moved northeast across the area through the evening hours. Although most of the storms were below severe limits bringing much needed rainfall, one storm produced nickel to quarter size hail just southwest of Borger.**

---

### RANDALL COUNTY --- 1.8 WNW CANYON [34.99, -101.95]

	05/05/15 17:15 CST		0	Thunderstorm Wind (EG 52 kt)
	05/05/15 17:15 CST		0	Source: NWS Employee

An off duty National Weather Service meteorologist estimated a wind gust of 60 mph on the west side of Canyon, Texas.

---

### RANDALL COUNTY --- CANYON [34.98, -101.92]

	05/05/15 17:15 CST		0	Thunderstorm Wind (EG 52 kt)
	05/05/15 17:15 CST		0	Source: Public

A large tree was uprooted in Canyon.

---

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

	05/05/15 17:21 CST		0	Thunderstorm Wind (MG 52 kt)
	05/05/15 17:21 CST		0	Source: Broadcast Media

The Schoolnet site located at Oasis RV Resort measured a wind gust of 60 mph.

---

### POTTER COUNTY --- AMARILLO [35.20, -101.82]

	05/05/15 17:24 CST		0	Thunderstorm Wind (EG 60 kt)
	05/05/15 17:24 CST		0	Source: Newspaper

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A wind gust to around 60 mph resulted in an overturned tractor trailer on Interstate 27 southbound near Bell Street.				
<b>POTTER COUNTY --- (AMA)AMARILLO INTL A [35.22, -101.72]</b>				
	05/05/15 17:42 CST		0	Thunderstorm Wind (MG 56 kt)
	05/05/15 17:42 CST		0	Source: ASOS
A gust of 64 mph occurred at the leading edge of a line of thunderstorms. This gust was measured by the National Weather Service automated weather station located at Rick Husband International Airport 6 miles east-northeast of Amarillo. No damage was reported.				
<b>RANDALL COUNTY --- TIMBERCREEK CANYON [35.05, -101.82]</b>				
	05/05/15 18:25 CST		0	Thunderstorm Wind (EG 52 kt)
	05/05/15 18:25 CST		0	Source: Public
A member of the public estimated a wind gust of 60 mph at Timbercreek Canyon.				
<b>An upper level trough continued to move eastward toward the area today. After a significant round of rain with locally 2-3 inches overnight, instability developed during the afternoon and thunderstorms formed. A line of thunderstorms organized across western portions of the Texas Panhandle by late afternoon and moved eastward into the Central Texas Panhandle by early evening.</b>				
<b>The following is a list of the strongest wind gusts (that were greater than 58 mph) by county: 64 mph at Amarillo (Potter County); 60 mph at Canyon (Randall County).</b>				
<b>DEAF SMITH COUNTY --- 0.7 S DAWN [34.91, -102.20]</b>				
	05/09/15 03:45 CST		0	Hail (1.75 in)
	05/09/15 03:50 CST		0	Source: Public
Hail estimated to be the size of golf balls damaged car windows in Dawn, Texas.				
<b>DEAF SMITH COUNTY --- 8.3 N MILO CENTER [35.10, -102.40]</b>				
	05/09/15 03:48 CST		0	Hail (1.50 in)
	05/09/15 03:56 CST		0	Source: Public
A member of the public reported hail estimated to be 1.5 inches in diameter 10 miles south of Vega.				
<b>POTTER COUNTY --- 1.8 ENE BUSHLAND [35.19, -102.04]</b>				
	05/09/15 04:23 CST		0	Hail (2.50 in)
	05/09/15 04:30 CST		0	Source: NWS Employee
An off duty National Weather Service employee found hailstones ranging from quarter to tennis ball size two miles east of Bushland on the I -40. Most of the hail stones were 1.5 to 2 inches in diameter. The largest found was 2.5 inches in diameter.				
<b>POTTER COUNTY --- 8.4 WNW AMARILLO [35.26, -101.95]</b>				
	05/09/15 04:40 CST		0	Hail (1.00 in)
	05/09/15 04:40 CST		0	Source: Trained Spotter
A trained spotter reported hail estimated to be nickel to quarter size in Bishop Hills.				
<b>POTTER COUNTY --- 9.6 NW AMARILLO [35.29, -101.95]</b>				
	05/09/15 04:40 CST		0	Hail (1.75 in)
	05/09/15 04:40 CST		0	Source: Emergency Manager
Golf ball size hail was reported in Tascosa Hills.				
<b>POTTER COUNTY --- 8.3 NNW AMARILLO [35.30, -101.90]</b>				
	05/09/15 04:46 CST		0	Hail (2.00 in)
	05/09/15 04:51 CST		0	Source: Broadcast Media
A local television station relayed pictures of hail estimated to be 2 inches in diameter that fell near the intersection of Western and Cherry in Northwest Amarillo. The pictures also indicated that car windows were damaged as a result of the hail.				
<b>ARMSTRONG COUNTY --- 10.0 SW CLAUDE [35.00, -101.47]</b>				
	05/09/15 05:35 CST		0	Hail (1.00 in)
	05/09/15 05:35 CST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

A member of the public reported quarter size hail 10 miles southwest of Claude.

The previous two days saw the development of large thunderstorm clusters across West Texas which primarily resulted in a heavy rain for the Texas Panhandle. Severe weather was mostly confined to areas southeast of the Texas Panhandle. As the slow moving storm system reached the area, thunderstorms developed during the early morning hours on Saturday. These storms initially posed a threat for large hail before weakening later in the morning and shifting northeast out of the area. Hail as large as tennis balls occurred during the predawn hours and some damage resulted.



*Hail as large as tennis balls fell just west of Amarillo during the predawn hours of Saturday May 9th.*

---

**DONLEY COUNTY --- 4.9 S CLARENDON [34.86, -100.89]**

05/16/15 13:05 CST	0	Hail (1.00 in)
05/16/15 13:05 CST	0	Source: Law Enforcement

Quarter size hail was reported 5 miles south of Claude.

---

**DONLEY COUNTY --- 0.9 NE CLARENDON [34.94, -100.89]**

05/16/15 13:10 CST	0	Hail (1.25 in)
05/16/15 13:10 CST	0	Source: Public

Hail was reported by the public in Clarendon. The size of the hailstones ranged from pea to half dollar.

---

**DONLEY COUNTY --- 1.8 NE CLARENDON [34.95, -100.88]**

05/16/15 13:18 CST	0	Hail (1.50 in)
05/16/15 13:18 CST	0	Source: Trained Spotter

Ping pong ball size hail was reported one mile northeast of Clarendon.

---

**DONLEY COUNTY --- 2.9 SE LELIA LAKE [34.87, -100.74], 6.6 NNE HEDLEY [34.96, -100.63]**

05/16/15 13:20 CST	0	Tornado (EF1, L: 8.59 mi , W: 150 yd)
05/16/15 13:38 CST	0	Source: NWS Storm Survey

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Although most of the damage along the path of this tornado was EF-0, isolated EF-1 damage occurred at a residence which sustained significant roof damage. There were also several large trees with snapped trunks near the property.</p>				
<b>DONLEY COUNTY --- 0.6 E LELIA LAKE [34.90, -100.77]</b>				
	05/16/15 13:31 CST	0		Hail (1.75 in)
	05/16/15 13:31 CST	0		Source: Broadcast Media
<p>A report of golf ball size hail at Lelia Lake was relayed by broadcast media.</p>				
<b>DONLEY COUNTY --- 6.1 NNE HEDLEY [34.95, -100.62], 11.9 NE HEDLEY [35.01, -100.54]</b>				
	05/16/15 13:40 CST	0		Tornado (EF1, L: 6.00 mi , W: 100 yd)
	05/16/15 13:47 CST	0		Source: NWS Storm Survey
<p>This was the second tornado to cycle from the same parent supercell thunderstorm. Most of its track occurred in Collingsworth County. The tornado developed just east of where the first tornado lifted in extreme eastern Donley County. Much of the middle section of the track occurred across extremely rural sections of Collingsworth County near the Salt Fork Red River and was inaccessible to the survey team. However, radar evidence suggested a continuous path. Most damage was EF-0 along the path, however isolated EF1 damage occurred in two locations based on snapped power poles and tree trunks in two locations.</p>				
<b>SHERMAN COUNTY --- 4.4 SE MALLETT [36.30, -102.05]</b>				
	05/16/15 13:46 CST	0		Hail (1.00 in)
	05/16/15 13:46 CST	0		Source: NWS Employee
<p>Quarter size hail was reported 3 miles south-southeast of Stratford.</p>				
<b>COLLINGSWORTH COUNTY --- 10.1 NNW QUAIL [35.01, -100.54], 7.1 N DOZIER [35.18, -100.34]</b>				
	05/16/15 13:47 CST	0		Tornado (EF1, L: 16.48 mi , W: 100 yd)
	05/16/15 14:07 CST	0		Source: NWS Storm Survey
<p>This tornado developed just east of where the first tornado lifted in Donley County and then continued into Collingsworth County. Much of the middle section of the track occurred across extremely rural sections of Collingsworth County near the Salt Fork Red River and was inaccessible to the survey team. However, radar evidence suggested a continuous path. Most damage was EF-0 along the path, however isolated EF1 damage occurred in two locations based on snapped power poles and tree trunks in two locations.</p>				
<b>RANDALL COUNTY --- 14.0 S PALO DURO CANYON STATE PARK [34.75, -101.63]</b>				
	05/16/15 13:56 CST	0		Hail (2.50 in)
	05/16/15 13:56 CST	0		Source: Trained Spotter
<p>Tennis ball size hail was reported 6 miles west-southwest of Wayside.</p>				
<b>ARMSTRONG COUNTY --- 0.9 SE CLAUDE [35.11, -101.36]</b>				
	05/16/15 14:08 CST	0		Hail (1.00 in)
	05/16/15 14:08 CST	0		Source: Trained Spotter
<p>Quarter size hail was reported in Claude. This was the second hail-producing storm of the day to impact the town of Claude.</p>				
<b>ARMSTRONG COUNTY --- 4.6 W CLAUDE [35.11, -101.45]</b>				
	05/16/15 14:12 CST	0		Hail (1.50 in)
	05/16/15 14:12 CST	0		Source: Amateur Radio
<p>Amateur radio operators reported quarter to ping pong ball size hail 5 miles west of Claude.</p>				
<b>WHEELER COUNTY --- 2.2 W SHAMROCK [35.22, -100.29], 2.0 SSW TWITTY [35.29, -100.25]</b>				
	05/16/15 14:14 CST	0		Tornado (EF0, L: 5.49 mi , W: 30 yd)
	05/16/15 14:25 CST	0		Source: NWS Storm Survey
<p>This was the third tornado to cycle from the same parent supercell thunderstorm, and the smallest of the three. The exact location and times of the beginning and ending points of the tornado are estimated using spotter reports, radar and survey results as end points were not accessible and occurred in open farmland. Damage was consistent with EF-0 along the path.</p>				
<b>CARSON COUNTY --- 1.4 N CONWAY [35.22, -101.38]</b>				

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/16/15 14:24 CST		0	Hail (1.00 in)
	05/16/15 14:24 CST		0	Source: Fire Department/Rescue

Quarter size hail was reported in Conway.

---

### COLLINGSWORTH COUNTY --- 5.9 SW DOZIER [35.01, -100.41]

05/16/15 14:30 CST	0	Hail (2.00 in)
05/16/15 14:30 CST	0	Source: Public

Two inch diameter hail was reported 7 miles north of Quail.

---

### SHERMAN COUNTY --- 5.7 WSW TEXHOMA [36.48, -101.80]

05/16/15 14:45 CST	0	Hail (1.00 in)
05/16/15 14:45 CST	0	Source: Public

Quarter size hail was reported one mile southeast of Texoma.

Plentiful moisture ahead of an approaching weather system brought widespread rainfall to the area Friday night. By Saturday morning the rain and thunderstorms had mostly pushed east into Oklahoma, but the environment over the Texas Panhandle remained very moist. As temperatures warmed and instability increased, thunderstorms intensified and became more numerous. Some of the thunderstorms became severe producing large hail and damaging winds. A supercell thunderstorm moved into Donley County around 12:30 PM CST and spawned three tornadoes as it tracked northeast across Donley, Collingsworth and Wheeler counties. Damage was mostly limited to barns, trees and power poles across rural sections of these counties. However, one home sustained significant roof damage north of Hedley. Isolated EF-1 damage occurred in two tornadoes otherwise damage was consistent with an EF-0 tornado for most of its path.

---

### COLLINGSWORTH COUNTY --- 4.0 ENE QUAIL [34.91, -100.39]

05/19/15 12:30 CST	0	Hail (0.88 in)
05/19/15 12:30 CST	0	Source: Amateur Radio

Nickel size hail was reported one mile east of Quail.

---

### RANDALL COUNTY --- 4.2 N CANYON [35.04, -101.91]

05/19/15 15:08 CST	0	Hail (1.00 in)
05/19/15 15:08 CST	0	Source: Trained Spotter

Quarter size hail was reported at Interstate 27 and Rockwell, 4 miles north of Canyon.

---

### CARSON COUNTY --- 0.6 W GROOM [35.20, -101.11]

05/19/15 16:50 CST	0	Hail (1.00 in)
05/19/15 17:00 CST	0	Source: Trained Spotter

Quarter size hail was reported in Groom.

---

### DONLEY COUNTY --- 5.1 W JERICHO [35.17, -101.01]

05/19/15 16:58 CST	0	Hail (1.00 in)
05/19/15 16:58 CST	0	Source: Public

Quarter size hail was reported 6 miles east-southeast of Groom.

After morning clouds and rainfall, temperatures warmed during the afternoon and the atmosphere destabilized. Ahead of a cold front, scattered thunderstorms developed and moved eastward across southern and central portions of the Texas Panhandle. Large hail and strong winds accompanied the most intense thunderstorms. Hail up to quarter size was reported just north of Canyon and near Groom.

---

### DEAF SMITH COUNTY --- 18.0 N DAWN [35.18, -102.19]

05/23/15 03:45 CST	0	Thunderstorm Wind (EG 60 kt)
05/23/15 03:45 CST	0	Source: Public

Thunderstorms produced winds of nearly 70 mph which resulted in an outbuilding being partially blown over and small tree branches blown down.

---

### HARTLEY COUNTY --- 6.8 ENE CHANNING [35.72, -102.22]

05/23/15 03:48 CST	0	Thunderstorm Wind (MG 58 kt)
05/23/15 03:48 CST	0	Source: Broadcast Media

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The KVII schoolnet site 7 miles east-northeast of Channing measured a wind gust of 67 mph.				
<b>POTTER COUNTY --- 3.5 ENE BUSHLAND [35.19, -102.01]</b>				
	05/23/15 04:01 CST	0		Thunderstorm Wind (MG 62 kt)
	05/23/15 04:01 CST	0		Source: Broadcast Media
The KVII schoolnet site 3 miles east of Bushland at Oasis RV measured a wind gust of 71 mph.				
<b>RANDALL COUNTY --- 4.5 WSW AMARILLO [35.17, -101.89]</b>				
	05/23/15 04:07 CST	0		Thunderstorm Wind (EG 55 kt)
	05/23/15 04:07 CST	0		Source: Trained Spotter
Six inch diameter tree limbs were broke and 10 inch diameter tree trunk was snapped on Wayne one block east of Teckla.				
<b>RANDALL COUNTY --- 2.1 S AMARILLO [35.17, -101.82]</b>				
	05/23/15 04:18 CST	0		Thunderstorm Wind (MG 56 kt)
	05/23/15 04:18 CST	0		Source: Broadcast Media
A 64 mph wind gust was measured by a KVII schoolnet site located at Tradewind Elementary in Amarillo.				
<b>Another in a series of overnight thunderstorm complexes brought widespread heavy rain and isolated severe thunderstorm wind gusts to the Texas Panhandle. Wind gusts and minor damage occurred in and around Amarillo.</b>				
<b>POTTER COUNTY --- 8.3 NW AMARILLO [35.27, -101.94], 3.6 NNW (AMA)AMARILLO INTL A [35.27, -101.74], 4.7 NNE LAKE TANGLEWOOD [35.12, -101.74], 8.3 NW TIMBERCREEK CANYON [35.12, -101.94]</b>				
	05/23/15 06:45 CST	0		Flash Flood (due to Heavy Rain)
	05/23/15 11:00 CST	0		Source: Emergency Manager
Reports of minor flooding were received as early as 6:00 AM CDT, but as heavy rain continued across the city the flooding developed into flash flooding shortly before 7:00 AM CDT. Throughout the mid and late morning, numerous intersections become flooded and impassible. Police and fire performed water rescues from stranded vehicles. Flooding was reported outside of Amarillo as well, including about 5 miles north-northwest of Canyon where one to two feet of water was flowing across Farm to Market 2590. Further northwest along Farm to Market 2219, flood debris was found to be covering the roadway.				
<b>RANDALL COUNTY --- 8.3 NW AMARILLO [35.27, -101.94], 6.6 NE AMARILLO [35.27, -101.74], 4.7 NNE LAKE TANGLEWOOD [35.12, -101.74], 8.3 NW TIMBERCREEK CANYON [35.12, -101.94]</b>				
	05/23/15 06:45 CST	0		Flash Flood (due to Heavy Rain)
	05/23/15 11:00 CST	0		Source: Emergency Manager
Reports of minor flooding were received as early as 6:00 AM CDT, but as heavy rain continued across the city the flooding developed into flash flooding shortly before 7:00 AM CDT. Throughout the mid and late morning, numerous intersections become flooded and impassible. Police and fire performed water rescues from stranded vehicles.				
<b>DEAF SMITH COUNTY --- 4.0 E MILO CENTER [34.98, -102.33], 1.5 NNE WALCOTT [34.95, -102.82], 8.2 WNW SIMMS [35.06, -102.80], 4.5 NE MILO CENTER [35.03, -102.35]</b>				
	05/23/15 07:00 CST	0		Flash Flood (due to Heavy Rain)
	05/23/15 11:00 CST	0		Source: Department of Highways
Heavy rain on the morning of the 23rd brought flooding to much of Deaf Smith County. Flash flooding was reported on Farm to Market 1062 which was closed for a period during the morning, and on Farm to Market 1058 which was also closed.				
<b>GRAY COUNTY --- 3.8 SSE HOOVER [35.55, -100.82], 1.1 E KINGS MILL [35.48, -101.05], 2.4 SSE KINGS MILL [35.45, -101.05], 2.8 E LEFORS [35.43, -100.77]</b>				
	05/23/15 09:45 CST	0		Flash Flood (due to Heavy Rain)
	05/23/15 11:45 CST	0		Source: Law Enforcement
Law enforcement and trained spotters reported flash flooding on the Thut Creek in Lefors making parts of 1st and 2nd street impassible, along County Road 17 and on Farm to Market 2300. Water was flowing across Highway 60 at the Hoover cutoff.				
<b>CARSON COUNTY --- 5.0 NW PANHANDLE [35.40, -101.44], 5.0 NNE PANHANDLE [35.42, -101.35], 5.0 SSE PANHANDLE [35.28, -101.35], 5.0 SSW PANHANDLE [35.28, -101.41]</b>				
	05/23/15 10:00 CST	0		Flash Flood (due to Heavy Rain)
	05/23/15 12:00 CST	0		Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Law enforcement reported flash flooding in and around Panhandle. 6 to 12 inches of water covered numerous roads. This includes Highway 207 just south of town and 293 northwest of town.				

**WHEELER COUNTY --- 2.0 E WHEELER [35.45, -100.23], 1.0 E WHEELER [35.45, -100.25], 1.0 W SHAMROCK [35.22, -100.27], SHAMROCK [35.22, -100.25]**

05/23/15 11:00 CST	0	Flash Flood (due to Heavy Rain)
05/23/15 14:00 CST	0	Source: Law Enforcement

Heavy rain caused flooding in a few locations in Wheeler County. Flash flooding was reported on Highway 152 between County Road 16 and 17, where 6 to 12 inches of water covered the road. Flooding was also reported one mile west of Shamrock, where the Interstate 40 service road was impassable.

**Another in a series of overnight thunderstorm complexes brought widespread heavy rain and isolated severe thunderstorm wind gusts to the Texas Panhandle. Heavy rainfall of one to two inches were common with locally higher amounts. This occurred over saturated ground resulting in excessive runoff and ponding.**



*Flood waters flowing across Farm to Market 2219 northwest of Canyon. Photo from Brady Kendrick.*

**OCHILTREE COUNTY --- 18.8 SSE PERRYTON MUNI ARPT [36.14, -100.65]**

05/27/15 14:00 CST	0	Hail (1.00 in)
05/27/15 14:00 CST	0	Source: Storm Chaser

Quarter size hail was reported 5 miles south of Wolf Creek Park.

**HEMPHILL COUNTY --- 10.3 NNW CANADIAN HEMPHILL AR [36.03, -100.49]**

05/27/15 14:32 CST	0	Hail (1.00 in)
05/27/15 14:32 CST	0	Source: Trained Spotter

Quarter size hail was reported 10 miles northwest of Canadian.

**LIPSCOMB COUNTY --- 15.7 SW LIPSCOMB [36.07, -100.47]**

05/27/15 14:34 CST	0	Hail (1.25 in)
05/27/15 14:34 CST	0	Source: Trained Spotter



## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter size hail was reported 12 miles north-northwest of Canadian.				
<b>OCHILTREE COUNTY --- 25.5 SSE PERRYTON MUNI ARPT [36.06, -100.57]</b>				
	05/27/15 14:34 CST		0	Hail (1.00 in)
	05/27/15 14:34 CST		0	Source: Fire Department/Rescue
Quarter size hail was reported 15 miles northwest of Canadian.				
<b>ARMSTRONG COUNTY --- 11.1 ENE WAYSIDE [34.82, -101.36]</b>				
	05/27/15 14:57 CST		0	Hail (2.00 in)
	05/27/15 14:57 CST		0	Source: Trained Spotter
Two inch diameter hail was reported 20 miles south of Claude.				
<b>ARMSTRONG COUNTY --- 13.2 NE WAYSIDE [34.89, -101.36]</b>				
	05/27/15 15:07 CST		0	Hail (3.00 in)
	05/27/15 15:07 CST		0	Source: Public
Three inch diameter hail was reported 15 miles south of Claude.				
<b>ARMSTRONG COUNTY --- 9.0 S CLAUDE [34.99, -101.36]</b>				
	05/27/15 15:21 CST		0	Hail (1.00 in)
	05/27/15 15:21 CST		0	Source: Emergency Manager
Quarter size hail was reported 8 miles south of Claude.				
<b>LIPSCOMB COUNTY --- 15.8 SW LIPSCOMB [36.06, -100.46]</b>				
	05/27/15 15:25 CST		0	Hail (2.00 in)
	05/27/15 15:25 CST		0	Source: Storm Chaser
Storm chasers measured hail stones as large as two inches in diameter.				
<b>(TX-Z013) CARSON</b>				
	05/27/15 15:40 CST		0	Dust Storm
	05/27/15 15:55 CST		0	
<b>ARMSTRONG COUNTY --- 0.9 SE CLAUDE [35.11, -101.36]</b>				
	05/27/15 15:44 CST		0	Hail (1.00 in)
	05/27/15 15:44 CST		0	Source: Broadcast Media
A report of quarter size hail in Claude was relayed by broadcast media.				
<b>CARSON COUNTY --- 7.9 E CONWAY [35.21, -101.24]</b>				
	05/27/15 15:52 CST		0	Hail (1.00 in)
	05/27/15 15:52 CST		0	Source: Public
Quarter size hail was reported 7 miles west of Groom.				
<b>HEMPHILL COUNTY --- 5.3 NNW CANADIAN HEMPHILL AR [35.97, -100.42], 6.2 N CANADIAN HEMPHILL AR [35.99, -100.41]</b>				
	05/27/15 15:58 CST		0	Tornado (EF2, L: 1.39 mi , W: 1200 yd)
	05/27/15 16:12 CST	3	0	Source: NWS Storm Survey
An EF-2 tornado touched down as a cone at 4:58 PM CDT and quickly became a wedge tornado with a path width of 0.7 miles. Approximately forty individuals took cover in a storm shelter at a drilling rig. Three people outside the shelter were injured and two of them were airlifted with critical injuries. The edge of the tornadic rotation lifted two temporary mobile homes and lofted them 50 to 70 yards completely destroying the structures. Two pickup trucks were also thrown roughly 50 yards. Some debarking of trees was noted near the destroyed mobile homes. Several large temporary structures were also moved from their original locations. This tornado was well witnessed and video documented. Personnel at the drilling rig indicate the large tornado was nearly stationary, moving slightly east and back west before moving back east into their structure.				
<b>HEMPHILL COUNTY --- 5.8 NNE CANADIAN [35.98, -100.35]</b>				

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/15 16:07 CST		0	Hail (1.75 in)
	05/27/15 16:07 CST		0	Source: Trained Spotter

Trained spotters reported golf ball size hail 5 miles west-southwest of Glazier. The hail started as quarter size and then became larger.

### HEMPHILL COUNTY --- 6.5 NNW CANADIAN HEMPILL AR [35.98, -100.46]

05/27/15 16:25 CST	0	Hail (1.25 in)
05/27/15 16:25 CST	0	Source: Public

Half dollar size hail was reported 6 miles northwest of Canadian.

### ARMSTRONG COUNTY --- 2.7 ESE WAYSIDE [34.76, -101.51]

05/27/15 16:45 CST	0	Hail (1.75 in)
05/27/15 16:45 CST	0	Source: Public

Golf ball size hail was reported 3 miles southeast of Wayside.

### HUTCHINSON COUNTY --- 1.3 WSW BORGER [35.66, -101.40]

05/27/15 16:54 CST	0	Hail (2.00 in)
05/27/15 16:54 CST	0	Source: Public

Two inch diameter hail was reported in Borger.

### RANDALL COUNTY --- 11.8 S PALO DURO CANYON STATE PARK [34.78, -101.69]

05/27/15 17:00 CST	0	Hail (1.00 in)
05/27/15 17:00 CST	0	Source: Public

Quarter size hail was reported 8 miles west of Wayside.

### HEMPHILL COUNTY --- 3.4 NW CANADIAN HEMPILL AR [35.94, -100.44], 3.9 NNW CANADIAN HEMPILL AR [35.95, -100.42]

05/27/15 17:02 CST	0	Tornado (EF1, L: 1.12 mi , W: 600 yd)
05/27/15 17:03 CST	0	Source: NWS Storm Survey

This was the first of two tornadoes that hit the same area within minutes. These tornadoes were documented on video within minutes of each other. It is nearly impossible to determine which tornado cause what damage but a swath of damage was noted, likely with some caused by each touchdown.

### HEMPHILL COUNTY --- 3.4 NW CANADIAN HEMPILL AR [35.94, -100.44], 3.9 NNW CANADIAN HEMPILL AR [35.95, -100.42]

05/27/15 17:05 CST	0	Tornado (EF1, L: 1.12 mi , W: 600 yd)
05/27/15 17:08 CST	0	Source: NWS Storm Survey

This was the second of two tornadoes that hit the same area. These tornadoes were documented on video touching down within minutes of each other. It is nearly impossible to determine which tornado caused what damage but a swath of EF-1 damage was noted, likely with some caused by each touchdown. Estimated peak wind was 100 mph.

### HEMPHILL COUNTY --- 5.6 NNW CANADIAN HEMPILL AR [35.98, -100.42], 5.9 N CANADIAN HEMPILL AR [35.98, -100.42]

05/27/15 17:05 CST	0	Tornado (EF0, L: 0.53 mi , W: 400 yd)
05/27/15 17:08 CST	0	Source: NWS Storm Survey

This tornado was reported by multiple storm chasers and also touched down within the damage path of the first EF-2 tornado. Eyewitness reports indicate that this tornado stayed over open fields and cause no additional damage.

### HEMPHILL COUNTY --- 2.8 N CANADIAN HEMPILL AR [35.94, -100.40]

05/27/15 17:41 CST	0	Thunderstorm Wind (EG 55 kt)
05/27/15 17:41 CST	0	Source: Law Enforcement

Winds up to 70 mph blew down trees which blocked Highway 83 2 miles north-northwest of Canadian.

### ARMSTRONG COUNTY --- 0.7 N WAYSIDE [34.79, -101.55]

05/27/15 19:00 CST	0	Hail (2.75 in)
05/27/15 19:00 CST	0	Source: Public

Baseball size hail was reported in Wayside.

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ARMSTRONG COUNTY --- 9.0 ENE WAYSIDE [34.84, -101.41]</b>				
	05/27/15 21:10 CST		0	Hail (2.75 in)
	05/27/15 21:10 CST		0	Source: Emergency Manager
Baseball size hail was reported 9 miles east-southeast of Wayside.				
<b>RANDALL COUNTY --- CANYON [34.98, -101.92]</b>				
	05/27/15 22:15 CST		0	Hail (1.50 in)
	05/27/15 22:15 CST		0	Source: Public
Ping pong ball size hail was reported in Canyon.				
<b>RANDALL COUNTY --- 2.9 WSW TIMBERCREEK CANYON [35.04, -101.87]</b>				
	05/27/15 22:24 CST		0	Hail (1.50 in)
	05/27/15 22:24 CST		0	Source: Public
Ping pong ball size hail was reported 3 miles west-southwest of Timber Creek Canyon.				
<b>RANDALL COUNTY --- CANYON [34.98, -101.92]</b>				
	05/27/15 22:24 CST		0	Hail (1.75 in)
	05/27/15 22:24 CST		0	Source: Public
Golf ball size hail was reported in Canyon.				
<b>RANDALL COUNTY --- CANYON [34.98, -101.92]</b>				
	05/27/15 22:27 CST		0	Hail (1.00 in)
	05/27/15 22:27 CST		0	Source: Trained Spotter
One inch hail was reported in Canyon.				
<b>RANDALL COUNTY --- CANYON [34.98, -101.92]</b>				
	05/27/15 22:30 CST		0	Hail (1.00 in)
	05/27/15 22:30 CST		0	Source: Emergency Manager
One inch hail was reported in Canyon.				
<b>RANDALL COUNTY --- CANYON [34.98, -101.92]</b>				
	05/27/15 22:40 CST		0	Hail (1.50 in)
	05/27/15 22:40 CST		0	Source: Public
Thunderstorms built southwestward and strengthened to severe levels again shortly before midnight bringing more hail to Canyon. Ping pong ball size hail was reported with the second round.				
<b>One of the more active severe weather days of the spring season brought large hail, bigger than baseballs in some cases, flooding, and tornadoes to the Texas Panhandle. One persistent intense supercell moved slowly across Hemphill County near Canadian and produced three tornadoes, one of which caused three injuries and was rated EF-2. Flooding from this slow moving storm closed Highway 83 north of Canadian during the evening. More flooding occurred further south in Armstrong County which caused road closures.</b>				
<b>ARMSTRONG COUNTY --- 6.3 E WAYSIDE [34.79, -101.44], 0.9 NW WAYSIDE [34.79, -101.56], 2.4 NNW WAYSIDE [34.81, -101.57], 7.1 ENE WAYSIDE [34.81, -101.43]</b>				
	05/27/15 17:10 CST		0	Flash Flood (due to Heavy Rain)
	05/27/15 22:30 CST		0	Source: Emergency Manager
Slow moving thunderstorms producing very heavy rain caused flash flooding along Highway 207 approximately 6 miles east of Wayside. The heavy rain cause a mudslide along Highway 207 near the scenic overlook in Palo Duro Canyon. Other roads that were reportedly flooding include Farm to Market 285 near the curves in the road just west of Wayside.				
<b>HEMPHILL COUNTY --- 2.8 N CANADIAN [35.94, -100.38], 3.9 NW CANADIAN HEMPHILL AR [35.94, -100.45], 5.9 NW CANADIAN HEMPHILL AR [35.97, -100.46], 6.8 NNW CANADIAN HEMPHILL AR [35.99, -100.45], 3.5 N CANADIAN [35.95, -100.38]</b>				
	05/27/15 17:40 CST		0	Flash Flood (due to Heavy Rain)
	05/27/15 21:30 CST		0	Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
				Heavy rain from slow moving thunderstorms caused flooding on Highway 83 near Big Timber Creek. Two feet of water was reported across the highway by Law Enforcement. Highway 83 approximately 6 miles north of Canadian was closed due to the flash flooding.
				Slow moving supercell thunderstorms brought heavy rain and flooding to two sections of the Texas Panhandle. One was near Canadian where water covered Highway 83 resulting in it's closure for a period on the evening of the 27th. The other area was in Armstrong County where some roads were closed.



*Mud and boulders were swept onto Highway 207 near the scenic overlook of Palo Duro Canyon by flood waters. Picture courtesy of KAMR Television in Amarillo.*