Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKLAHOMA, Western, Centr	al and Southeast			
COMANCHE COUNTY LAKE ELLSWORTH	04/10/07 17:24 CST		0	Hail (1.75 in)
	04/10/07 17:24 CST		0	34.83N, 98.35W
5.0 W FLETCHER	04/10/07 17:26 005		0	
5.0 W FLETCHER	04/10/07 17:26 CST 04/10/07 17:26 CST		0	Hail (1.00 in) 34.82N, 98.3181W
	01/10/01 11/20 001		J.	
GRADY COUNTY	0.4/40/0 7 40.00 00T		0	
6.0 S RUSH SPGS	04/10/07 18:02 CST 04/10/07 18:02 CST		0 0	Hail (1.75 in) 34.6933N, 97.95W
	04/10/07 18.02 031		0	54.095514, 97.9574
STEPHENS COUNTY				
3.0 NE MARLOW	04/10/07 18:02 CST		0	Hail (1.75 in)
	04/10/07 18:02 CST		0	34.6807N, 97.9127W
STEPHENS COUNTY				
4.0 E MARLOW	04/10/07 18:03 CST		0	Hail (0.88 in)
	04/10/07 18:03 CST		0	34.65N, 97.8797W
STEPHENS COUNTY				
6.0 NE BRAY	04/10/07 18:08 CST		0	Hail (1.75 in)
	04/10/07 18:08 CST		0	34.6913N, 97.7254W
GARVIN COUNTY				
2.0 W PAOLI	04/10/07 18:25 CST		0	Hail (1.75 in)
	04/10/07 18:25 CST		0	34.83N, 97.2852W
STEPHENS COUNTY 7.0 NW VELMA	04/10/07 18:25 CST		0	Thunderstorm Wind (MG 52 kt)
	04/10/07 18:25 CST		0	34.5216N, 97.7568W
STEPHENS COUNTY 7.0 E LAKE FUQUA	04/10/07 18:31 CST		0	Hail (0.88 in)
T.U E LARE I OQUA	04/10/07 18:31 CST		0	34.6N, 97.5571W
			-	
CLEVELAND COUNTY				
NORMAN	04/10/07 18:50 CST 04/10/07 18:50 CST		0	Hail (0.75 in)
	04/10/07 16.50 CS1		0	35.22N, 97.45W
Reported on west side of town.				
CLEVELAND COUNTY				
3.0 W NORMAN	04/10/07 18:58 CST		0	Hail (0.75 in)
	04/10/07 18:58 CST		0	35.22N, 97.5031W
GRADY COUNTY				
2.0 E TABLER	04/10/07 19:08 CST		0	Hail (0.88 in)
	04/10/07 19:08 CST		0	35.05N, 97.7847W
PONTOTOC COUNTY VANOSS	04/10/07 19:10 CST		0	Hail (0.88 in)
	04/10/07 19:10 CST		0	34.77N, 96.87W

PONTOTOC COUNTY

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ADA	04/10/07 19:30 CST		0	Hail (1.00 in)
	04/10/07 19:30 CST		0	34.77N, 96.67W
JOHNSTON COUNTY				
6.0 N TISHOMINGO	04/10/07 19:40 CST		0	Thunderstorm Wind (MG 52 kt)
	04/10/07 19:40 CST		0	34.3167N, 96.67W

A warm front lifted north out of the northern Texas during the afternoon hours of the 10th. Also, an upper level disturbance moved out of the Rocky and moved over Oklahoma and a dry line approached from the Texas panhandle. Scattered strong to severe thunderstorms developed over central and south central Oklahoma and moved east during the late afternoon and early evening hours. A strong supercell thunderstorm moved over southern Grady county and moved east. Another supercell developed farther north over McClain county, also moving east. Both of these thunderstorms had large hail to the size of golfballs, and wind gusts near 60 mph.

GREER COUNTY			
1.0 S MANGUM	04/13/07 00:16 CST	0	Hail (1.00 in)
	04/13/07 00:16 CST	0	34.8655N, 99.5W
GREER COUNTY			
1.0 NW MANGUM	04/13/07 00:18 CST	0	Hail (1.75 in)
	04/13/07 00:18 CST	0	34.8902N, 99.5125W
GREER COUNTY			
MANGUM	04/13/07 00:23 CST	0	Hail (0.88 in)
	04/13/07 00:23 CST	0	34.88N, 99.5W
Hail covered the ground.			
WASHITA COUNTY			
2.0 E ROCKY	04/13/07 01:30 CST	0	Hail (1.00 in)
	04/13/07 01:30 CST	0	35.15N, 99.0346W
CANADIAN COUNTY			
5.0 WSW KARNES STATION	04/13/07 02:45 CST	0	Hail (1.00 in)
	04/13/07 02:45 CST	0	35.6023N, 98.3121W
BECKHAM COUNTY			
MAYFIELD	04/13/07 03:12 CST	0	Hail (0.75 in)
	04/13/07 03:12 CST	0	35.33N, 99.88W
KINGFISHER COUNTY			
KINGFISHER	04/13/07 03:15 CST	0	Hail (0.75 in)
	04/13/07 03:15 CST	0	35.85N, 97.93W
KINGFISHER COUNTY			
KINGFISHER	04/13/07 03:15 CST	0.30K	Thunderstorm Wind (EG 52 kt)
	04/13/07 03:15 CST	0	35.85N, 97.93W
An Awning was blown off of a busines	s in downtown Kingfisher.		
JACKSON COUNTY			
ALTUS	04/13/07 04:09 CST	0	Hail (0.88 in)
	04/13/07 04:09 CST	0	34.63N, 99.33W
KIOWA COUNTY			
ROOSEVELT	04/13/07 04:30 CST	0	Hail (0.88 in)
	04/13/07 04:30 CST	0	34.85N, 99.02W
MARSHALL COUNTY			
MARSHALL COUNTY LITTLE CITY	04/13/07 06:20 CST	0	Hail (1.75 in)

derstorm Wind (EG 52 kt) N. 96.62W
N 96.62W
,
1.75 in)
I, 96.8W
0.75 in)
N, 99.8321W
(

An upper level low pressure approached the southern plains from the southwest. This storm center was located around eastern New Mexico and western Texas during the early morning hours. Also, a stalled frontal boundary was located over western Texas. The low level jet transported moist and unstable air over the front into the Texas panhandle and Oklahoma. Scattered strong to severe thunderstorms developed with large hail the main threat.

JEFFERSON COUNTY				
2.0 S RYAN	04/13/07 16:00 CST	0	Hail (0.88 in)	
	04/13/07 16:00 CST	0	33.9911N, 97.95W	
GRADY COUNTY				
2.0 E TABLER	04/13/07 16:38 CST	0	Hail (0.88 in)	
	04/13/07 16:38 CST	0	35.05N, 97.7847W	

A strong upper level storm system was moving through the southwest US toward the Southern Plains during the morning of the 13th. A warm front developed and moved north into northern Texas by afternoon, with moist and unstable air to its south. Thunderstorms developed over western Texas and moved in the southern half of Oklahoma. Nickel-size was the main threat with the thunderstorms.

ELLIS COUNTY			
3.0 N CATESBY	04/23/07 17:00 CST	0	Hail (0.75 in)
	04/23/07 17:00 CST	0	36.5434N, 99.97W
HARPER COUNTY			
8.0 SSW BUFFALO	04/23/07 17:14 CST	0	Tornado (EF0, L: 0.20 mi , W: 30 yd)
	04/23/07 17:14 CST	0	36.7231N, 99.6753W

An NWS cooperative observer and media chasers observed a small tornado that touched down briefly about 8 miles south-southwest of Buffalo. No damage was reported.

HARPER COUNTY			
LAVERNE	04/23/07 17:33 CST	0	Hail (2.00 in)
	04/23/07 17:33 CST	0	36.72N, 99.9W
Hail fell for approximately 10 min	utes.		
HARPER COUNTY			
4.0 NE LAVERNE	04/23/07 17:51 CST	0	Tornado (EF0, L: 0.20 mi , W: 30 yd)
	04/23/07 17:51 CST	0	36.7609N, 99.849W

An off-duty NWS meteorologist observed a tornado approximately 4 miles northeast of Laverne. No damage was reported.

A warm front moved north through Oklahoma during the morning and afternoon of the 23rd bringing with it very warm and moist air. Also, a dryline moved eastward through the Texas panhandle. Thunderstorms developed over the northeast Texas panhandle and far northwest Oklahoma during the late afternoon hours. Tornadoes were reported over Harper county, with hail also reported in Ellis county.

KIOWA COUNTY				
7.0 ENE COOPERTON	04/24/07 10:15 CST	0	Hail (1.00 in)	
	04/24/07 10:15 CST	0	34.9087N, 98.756W	

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHATTANOOGA	04/24/07 10:50 CST	-	0	Hail (0.75 in)
	04/24/07 10:50 CST		0	34.43N, 98.65W
CADDO COUNTY				
4.0 SE FT COBB	04/24/07 11:05 CST		0	Hail (0.75 in)
	04/24/07 11:05 CST		0	35.0591N, 98.38W
COMANCHE COUNTY				
4.0 E LAWTON	04/24/07 11:20 CST		0	Hail (0.88 in)
	04/24/07 11:20 CST		0	34.62N, 98.3297W
COTTON COUNTY				
RANDLETT	04/24/07 11:38 CST		0	Hail (0.88 in)
	04/24/07 11:38 CST		0	34.18N, 98.47W
COTTON COUNTY				
RANDLETT	04/24/07 11:41 CST		0	Hail (1.25 in)
	04/24/07 11:41 CST		0	34.18N, 98.47W
COMANCHE COUNTY				
8.0 S STERLING	04/24/07 11:48 CST		0	Hail (1.00 in)
	04/24/07 11:48 CST		0	34.6343N, 98.17W
COMANCHE COUNTY				
PUMPKIN CENTER	04/24/07 11:53 CST		0	Hail (1.00 in)
	04/24/07 11:53 CST		0	34.58N, 98.22W
CANADIAN COUNTY				
EL RENO	04/24/07 12:00 CST		0.20K	Thunderstorm Wind (EG 52 kt)
EL RENO	04/24/07 12:00 CST		0	35.53N, 97.97W
EL RENO	04/24/07 12:00 CST	oasketball court,	0	35.53N, 97.97W
EL RENO A large tree was blown down due to hig	04/24/07 12:00 CST	oasketball court,	0	35.53N, 97.97W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY	04/24/07 12:00 CST	oasketball court,	0	35.53N, 97.97W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY	04/24/07 12:00 CST h winds. The tree fell on top of h	basketball court,	0 damaging one h	35.53N, 97.97W oop.
EL RENO A large tree was blown down due to hig STEPHENS COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of I 04/24/07 12:13 CST 04/24/07 12:13 CST	basketball court,	0 damaging one h 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY	04/24/07 12:00 CST gh winds. The tree fell on top of t 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST	basketball court,	0 damaging one h 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of t 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST	basketball court,	0 damaging one h 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of I 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST	basketball court,	0 damaging one h 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST	basketball court,	0 damaging one h 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST	basketball court,	0 damaging one h 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:10 CST	basketball court,	0 damaging one h 0 0 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:10 CST 04/24/07 13:35 CST	basketball court,	0 damaging one h 0 0 0 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:10 CST 04/24/07 13:35 CST	basketball court,	0 damaging one h 0 0 0 0 0 0	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL OKLAHOMA COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of I 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:10 CST 04/24/07 13:35 CST 04/24/07 13:35 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in) 33.8855N, 97.93W
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL OKLAHOMA COUNTY 1.0 S NEWALLA	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:35 CST 04/24/07 13:35 CST 04/24/07 13:43 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in) 33.8855N, 97.93W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL OKLAHOMA COUNTY	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:35 CST 04/24/07 13:35 CST 04/24/07 13:43 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in) 33.8855N, 97.93W Hail (0.75 in)
EL RENO A large tree was blown down due to hig STEPHENS COUNTY 1.0 W MARLOW STEPHENS COUNTY 2.0 E BRAY NOBLE COUNTY 7.0 SSE RED ROCK JEFFERSON COUNTY 1.0 S TERRAL OKLAHOMA COUNTY 1.0 S NEWALLA Reported at mile marker 171 on I-40.	04/24/07 12:00 CST gh winds. The tree fell on top of P 04/24/07 12:13 CST 04/24/07 12:13 CST 04/24/07 12:53 CST 04/24/07 12:53 CST 04/24/07 13:10 CST 04/24/07 13:35 CST 04/24/07 13:35 CST 04/24/07 13:43 CST	basketball court,	0 damaging one h	35.53N, 97.97W oop. Hail (1.75 in) 34.65N, 97.9676W Hail (0.75 in) 34.63N, 97.7649W Thunderstorm Wind (MG 56 kt) 36.3765N, 97.1219W Hail (0.75 in) 33.8855N, 97.93W Hail (0.75 in)

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
3.0 SE TISHOMINGO	04/24/07 13:45 CST		0	Hail (1.00 in)
	04/24/07 13:45 CST		0	34.1993N, 96.6329W
COAL COUNTY				
8.0 N CENTRAHOMA	04/24/07 15:00 CST		0	Hail (0.75 in)
	04/24/07 15:00 CST		0	34.7357N, 96.33W

A strong low pressure system developed over eastern Colorado. A cold extended southwest of this low and moved through the Texas panhandle during the afternoon. Ahead of the front, a dry line extended along the Oklahoma and Texas panhandle border. This dry line moved east during the morning and early afternoon hours. Widespread severe thunderstorms developed along and ahead of the dry line, where ample low level moisture and instability were located. Large hail and strong winds were the main threats.

GARVIN COUNTY				
WYNNEWOOD	04/27/07 11:30 CST	3M	Lightning	
	04/29/07 11:30 CST	0	34.65N, 97.17W	

An early morning non-severe thunderstorm caused two fires at the Wynnewood Refinery. The first fire occurred in a tank housing naptha, a gasoline component. This fire was thought to be contained, before another fire began that evening in a tank containing diesel fuel. Approximately 70,000 barrels of naptha and diesel were lost in the two day fire. Roads surrounding the refinery were closed due to the massive amounts of smoke coming from the refinery. No injuries were reported with the explosions. The fire burned for at least 2 days before finally extinguishing. Monetary damage amounts were estimated.

WASHITA COUNTY			
6.0 S COWDEN	04/27/07 11:48 CST	0	Hail (0.75 in)
	04/27/07 11:48 CST	0	35.1633N, 98.72W

A cold front moved through Oklahoma during the day on the 27th. Moisture and instability were limited ahead of the front, but were sufficient for strong to isolated severe thunderstorms. Scattered thunderstorms developed over the southwest half of Oklahoma beginning in the late morning. One thunderstorm over Washita county became severe with penny size hail. Pea size hail and brief wind gusts were common in the other storms.

TEXAS, Western North

KNOX COUNTY				
1.0 S MUNDAY	04/13/07 13:02 CST	0	Hail (1.00 in)	
	04/13/07 13:02 CST	0	33.4355N, 99.62W	
KNOX COUNTY				
2.0 E TRUSCOTT	04/13/07 13:15 CST	0	Hail (0.88 in)	
	04/13/07 13:15 CST	0	33.75N, 99.7652W	
KNOX COUNTY				
GOREE	04/13/07 13:15 CST	0	Hail (1.75 in)	
	04/13/07 13:15 CST	0	33.47N, 99.52W	
BAYLOR COUNTY				
SEYMOUR	04/13/07 13:31 CST	0	Hail (1.75 in)	
	04/13/07 13:31 CST	0	33.6N, 99.27W	
BAYLOR COUNTY				
SEYMOUR	04/13/07 13:35 CST	3M	Hail (2.75 in)	
	04/13/07 13:35 CST	0	33.6N, 99.27W	

Numerous roofs were damaged due to the large hail. Hundreds of cars sustained major damage, including large dents and windows shattered. The skylights at the courthouse and hospital were shattered. Numerous businesses and homes sustained window damage. Hundreds of trees were also significantly damaged due to the hail and winds. Thousands of residents were also without power for hours.

BAYLOR COUNTY			
5.0 SW SEYMOUR	04/13/07 13:37 CST	0	Hail (2.00 in)
	04/13/07 13:37 CST	0	33.5489N, 99.3313W

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BAYLOR COUNTY				
RED SPGS	04/13/07 13:37 CST		0	Hail (0.88 in)
	04/13/07 13:37 CST		0	33.62N, 99.42W
BAYLOR COUNTY				
6.0 SSW SEYMOUR	04/13/07 13:38 CST		0.50K	Tornado (EF0, L: 6.00 mi , W: 880 yd)
5.0 SE SEYMOUR	04/13/07 13:48 CST		0	33.5199N, 99.3098W ~ 33.5489N, 99.2087W

Storm chasers observed a large and potentially damaging tornado to the south and southeast of Seymour. Fortunately, the tornado occurred in rural areas and no structural damage was reported. The tornado formed near U.S. Highways 183/283 approximately 6 miles south-southwest of Seymour, and the width of the tornado quickly increased to about one-half mile as it moved to the east-northeast. The tornado became obscured by rain, but it believed to have dissipated before reaching state highway 114.

4.0 SW SEYMOUR	04/13/07 13:45 CST	0	Hail (1.75 in)	
	04/13/07 13:45 CST	0	33.5591N, 99.3191W	
BAYLOR COUNTY				
SEYMOUR	04/13/07 14:00 CST	0	Hail (1.75 in)	
	04/13/07 14:00 CST	0	33.6N, 99.27W	
ARCHER COUNTY				
1.0 W HOLLIDAY	04/13/07 14:20 CST	0	Hail (0.88 in)	
	04/13/07 14:20 CST	0	33.8N, 98.7174W	
WICHITA COUNTY				
1.0 S KADANE CORNER	04/13/07 14:30 CST	0	Hail (0.88 in)	
	04/13/07 14:30 CST	0	33.8355N, 98.83W	
ARCHER COUNTY				
HOLLIDAY	04/13/07 14:49 CST	0	Hail (1.00 in)	
	04/13/07 14:49 CST	0	33.8N, 98.7W	
ARCHER COUNTY				
LAKESIDE CITY	04/13/07 14:54 CST	0	Hail (1.25 in)	
	04/13/07 14:54 CST	0	32.83N, 98.53W	
WICHITA COUNTY				
WICHITA FALLS	04/13/07 14:56 CST	0	Hail (0.88 in)	
	04/13/07 14:56 CST	0	33.9N, 98.5W	
WICHITA COUNTY				
WICHITA FALLS	04/13/07 15:00 CST	0	Hail (1.00 in)	
	04/13/07 15:00 CST	0	33.9N, 98.5W	
WICHITA FALLS	04/13/07 15:02 CST	0	Hail (1.75 in)	
	04/13/07 15:02 CST	0	33.9N, 98.5W	
Reported at the county EOC.				
CLAY COUNTY				
DEAN	04/13/07 15:15 CST	0	Hail (1.25 in)	
	04/13/07 15:15 CST	0	34N, 98.37W	
CLAY COUNTY				
THORNBERRY	04/13/07 15:44 CST	0	Hail (0.88 in)	
	04/13/07 15:44 CST	0	34.07N, 98.38W	

A strong upper level storm system was moving through the southwest US toward the Southern Plains during the morning of the 13th. A

Location	Date/Time	Injuries	Property & Crop Dmg	Event Type and Details
warm front developed and moved north in Western North Texas by afternoon, with moist and unstable air to its south. Also a dry line moved into Western north Texas south of the warm front. Thunderstorms developed over western Texas and moved in the southern parts of western north Texas. Supercell thunderstorms quickly developed and moved east through Knox, Baylor, and Archer counties. Very large hail, strong wind gusts, and tornadoes were reported with these storms. North of the warm front, severe thunderstorms moved east and affected the rest of western north Texas. Large hail was the main threat with these storms.				
WICHITA COUNTY				
IOWA PARK	04/24/07 11:15 CST		0	Hail (1.00 in)
	04/24/07 11:15 CST		0	33.95N, 98.67W
Reported on the north side of town.				
WICHITA COUNTY				
1.0 S BURKBURNETT	04/24/07 11:25 CST		0	Hail (0.88 in)
	04/24/07 11:25 CST		0	34.0855N, 98.57W
WICHITA COUNTY				
BURKBURNETT	04/24/07 11:27 CST		0	Hail (1.00 in)
	04/24/07 11:27 CST		0	34.1N, 98.57W
ARCHER COUNTY				
6.0 S LAKESIDE CITY	04/24/07 11:50 CST		0	Hail (0.75 in)
	04/24/07 11:50 CST		0	32.7433N, 98.53W
ARCHER COUNTY			_	
LAKESIDE CITY	04/24/07 11:50 CST		0	Thunderstorm Wind (EG 52 kt)
	04/24/07 11:50 CST		0	32.83N, 98.53W
WICHITA COUNTY				
WICHITA FALLS	04/24/07 12:09 CST		0	Hail (0.88 in)
	04/24/07 12:09 CST		0	33.9N, 98.5W
Reported on the southeast side of t	own.			
CLAY COUNTY				
14.0 S HENRIETTA	04/24/07 13:01 CST		0	Hail (0.75 in)

A strong low pressure system developed over eastern Colorado. A cold extended southwest of this low and moved through the Texas panhandle during the afternoon. Ahead of the front, a dry line extended along the Oklahoma and Texas panhandle border. This dry line moved east during the morning and early afternoon hours. Widespread severe thunderstorms developed along and ahead of the dry line, where ample low level moisture and instability were located. Large hail and strong winds were the main threats.

0

33.6176N, 98.2W

04/24/07 13:01 CST