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

OKLAHOMA, Western, Central and Southeast

CARRIELD COLINTY 7.0 SE ENID 136.33. 07.701

(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z016) CUSTER, (OK-Z017) BLAINE, (OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z023) CADDO, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z029) CLEVELAND, (OK-Z030) POTTAWATOMIE, (OK-Z031) SEMINOLE, (OK-Z032) HUGHES, (OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE, (OK-Z039) STEPHENS, (OK-Z040) GARVIN, (OK-Z041) MURRAY, (OK-Z043) COAL, (OK-Z044) COTTON, (OK-Z045) JEFFERSON, (OK-Z046) CARTER, (OK-Z047) JOHNSTON, (OK-Z048) ATOKA, (OK-Z050) LOVE, (OK-Z051) MARSHALL, (OK-Z052) BRYAN

04/30/11 23:59 CST 0

Although two storm systems moved through the region, bringing with it beneficial rainfall, D2 to D3 drought steadily moved north and west through Oklahoma. D4 drought also developed over a few counties of southwest Oklahoma. This all stems from the very dry conditions seen over the region since the beginning of October 2010. In fact, this is the 3rd driest period statewide since October 1. Agricultural impacts were severe, as most the winter wheat crop was non-existent, as well as losses to other crops. The dry conditions also gave rise to enhanced fire weather concerns, with the normal increase in wind speeds during the spring months.

GARFIELD COUNTY 7.0 SE ENID [36.33, -97.79]			
04/08/11 16:46 CST	0	Hail (1.75 in)	
04/08/11 16:56 CST	0	Source: Storm Chaser	
GARFIELD COUNTY 3.0 SE ENID [36.37, -97.84]			
04/08/11 16:49 CST	0	Hail (1.75 in)	
04/08/11 16:49 CST	0	Source: Storm Chaser	
GARFIELD COUNTY 4.0 SW BRECKINRIDGE [36.40, -97.78]			
04/08/11 16:58 CST	0	Hail (1.75 in)	
04/08/11 16:58 CST	0	Source: Trained Spotter	
GARFIELD COUNTY 3.0 S BRECKINRIDGE [36.40, -97.73]			
04/08/11 17:08 CST	0	Hail (2.50 in)	
04/08/11 17:08 CST	0	Source: Trained Spotter	
GARFIELD COUNTY 6.0 N FAIRMONT [36.44, -97.70]			
04/08/11 17:14 CST	0	Hail (2.50 in)	
04/08/11 17:14 CST	0	Source: Emergency Manager	
KAY COUNTY NEWKIRK [36.88, -97.06]			
04/08/11 17:15 CST	0	Hail (1.00 in)	
04/08/11 17:15 CST	0	Source: Trained Spotter	
KAY COUNTY 6.0 ESE BLACKWELL [36.77, -97.18]			
04/08/11 17:26 CST	0	Hail (1.50 in)	
04/08/11 17:26 CST	0	Source: Trained Spotter	
KAY COUNTY NEWKIRK [36.88, -97.06]			
04/08/11 17:30 CST	0	Thunderstorm Wind (EG 61 kt)	
04/08/11 17:30 CST	0	Source: Trained Spotter	
No damage occurred with the severe wind.			
NOBLE COUNTY BILLINGS [36.53, -97.44]			
04/08/11 17:40 CST	0	Hail (2.75 in)	
04/08/11 17:40 CST	0	Source: Emergency Manager	

KAY COUNTY --- 1.0 E NEWKIRK [36.88, -97.04]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/08/11 17:44 CST		0	Hail (1.00 in)
	04/08/11 17:44 CST		0	Source: Public
KAY COUNTY NEWKIRK [36.88, -97.06]				
	04/08/11 17:45 CST		0	Hail (2.00 in)
	04/08/11 17:45 CST		0	Source: Storm Chaser
Hail up to two inches in diameter was reported.				
NOBLE COUNTY 4.0 S BILLINGS [36.47, -97.44	4] 04/08/11 17:45 CST		0	Hail (2.00 in)
	04/08/11 17:45 CST		0	Source: Trained Spotter
MAJOR COUNTY CLEO SPRINGS [36.41, -98.4				
	04/08/11 17:50 CST		0	Hail (1.75 in)
	04/08/11 17:50 CST		0	Source: Storm Chaser
NOBLE COUNTY 2.0 S BILLINGS [36.50, -97.44	=		0	H-: (0.75 :-)
	04/08/11 17:56 CST 04/08/11 17:56 CST		0	Hail (2.75 in) Source: Trained Spotter
	04/06/11 17.50 051		U	Source. Trained Spotter
NOBLE COUNTY 8.0 W RED ROCK [36.46, -97.	321			
NOBEL 000KT 0.0 W KEB KOOK [50.40, -07.	04/08/11 18:05 CST		0	Hail (2.00 in)
	04/08/11 18:05 CST		0	Source: Storm Chaser
The hail was reported on I-35 due west of Red Roo	ck.			
ALFALFA COUNTY HELENA [36.55, -98.27]				
	04/08/11 18:10 CST		0	Hail (0.88 in)
	04/08/11 18:10 CST		0	Source: Storm Chaser
KAY COUNTY 3.0 S NEWKIRK [36.84, -97.06]	04/08/11 18:10 CST		0	Hail (1.00 in)
	04/08/11 18:10 CST		0	Source: Emergency Manager
	0 1/00/11 10:10 001		J	Course. Energoney manager
NOBLE COUNTY 4.0 W CERES [36.48, -97.35]				_
•	04/08/11 18:14 CST		0	Hail (3.00 in)
	04/08/11 18:14 CST		0	Source: Trained Spotter
ALFALFA COUNTY 10.0 W JET [36.67, -98.36]	04/08/11 10:15 CST		5K	Thunderstorm Wind (EC 64 kt)
	04/08/11 18:15 CST 04/08/11 18:15 CST		5K 0	Thunderstorm Wind (EG 61 kt) Source: Trained Spotter
	0 -1 /00/11 10.10 001		J	Course. Trained opolier
A few power lines were downed by the severe wind	ds. Monetary damages were est	imated.		
ALFALFA COUNTY 5.0 W JET [36.67, -98.27]				
	04/08/11 18:16 CST		0	Hail (2.75 in)
	04/08/11 18:16 CST		0	Source: Law Enforcement
NODE E COUNTY AND SET OF SET OF SET				
NOBLE COUNTY 1.0 N CERES [36.49, -97.28]	04/08/11 18:19 CST		2K	Hail (2.00 in)
	04/08/11 18:19 CST		0	Source: Trained Spotter
			ū	22200
A windshield was busted out by the large hail. Mon	etary damages were estimated.			
MAJOR COUNTY 6.0 N RINGWOOD [36.47, -98	3.25]			
	04/08/11 18:20 CST		0	Hail (1.50 in)
	04/08/11 18:20 CST		0	Source: Storm Chaser

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALFALFA COUNTY GOLTRY [36.53, -98.15]				
	04/08/11 18:26 CST		0	Hail (1.75 in)
	04/08/11 18:26 CST		0	Source: Emergency Manager
ALFALFA COUNTY 1.0 E CHEROKEE [36.75,	-98.33]			
	04/08/11 18:30 CST		0	Hail (1.75 in)
	04/08/11 18:30 CST		0	Source: Emergency Manager
GRANT COUNTY 5.0 S WAKITA [36.81, -97.9]	2]			
	04/08/11 19:57 CST		0	Hail (1.75 in)
	04/08/11 19:57 CST		0	Source: NWS Employee
The hail was reported near the intersection of Hig	hways 11 and 11A.			
GRANT COUNTY 1.0 WNW MEDFORD [36.82	, -97.75]			
	04/08/11 20:10 CST		0	Hail (1.25 in)
	04/08/11 20:10 CST		0	Source: NWS Employee
GRANT COUNTY MEDFORD [36.81, -97.73]				
• • • • • • • • • • • • • • • • • • • •	04/08/11 20:11 CST		0	Hail (1.25 in)
	04/08/11 20:11 CST		0	Source: NWS Employee
The hail was reported near the intersection of Hig	hways 11 and 81.			
GRANT COUNTY 1.0 SSW MEDFORD [36.80,	-97.74]			
	04/08/11 20:13 CST		0	Hail (2.50 in)
	04/08/11 20:13 CST		0	Source: NWS Employee
KAY COUNTY 3.0 SE BRAMAN [36.89, -97.29	 1			
	04/08/11 21:00 CST		0	Hail (4.25 in)
	04/08/11 21:00 CST		0	Source: COOP Observer
The hail was reported in Sumpter.				
KAY COUNTY BRAMAN [36.92, -97.33]				
	04/08/11 21:00 CST		0	Hail (1.75 in)
	04/08/11 21:00 CST		0	Source: COOP Observer
KAY COUNTY 4.0 SSE BLACKWELL [36.75,	97.25]			
	04/08/11 21:55 CST		0	Thunderstorm Wind (MG 51 kt)
	04/08/11 21:55 CST		0	Source: Mesonet
The measured wind gust was reported at the Blad	ckwell mesonet.			
KAY COUNTY 1.0 NNE PONCA CITY [36.71, -	97.07]			
	04/08/11 22:00 CST		0	Hail (1.75 in)
	04/08/11 22:00 CST		0	Source: Trained Spotter
The hail occurred in addition to the very strong wi	nds.			
KAY COUNTY 0.7 S (PNC)PONCA CITY ARP				
	04/08/11 22:02 CST		0	Thunderstorm Wind (MG 82 kt)
	04/08/11 22:04 CST		0	Source: ASOS

A very strong rear-flank downdraft caused significant damage in and around Ponca City, with the most severe damage occurring on the west side of town. The Ponca City airport sustained extensive damage, with the roof peeled off of a hangar, and heavy damage done to several other buildings. Wind gusts here were measured at 59 and 94 mph. The Mid America Door Company building (80,000 sq. feet) was destroyed. Several other structures sustained various types of damage. Signs and light posts were blown down. Trees and power lines took a large hit, with a large part of Ponca City without power for several hours. The high winds combined with large hail damaged numerous vehicles. Monetary damage estimates were not available.

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CACHOLITY BLACKWELL (36.89, -97.28) OLIGENT 22:15 CST	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The largest hall occurred on the south side of fown. KAY COUNTY 3.3 E TONKAWA [9.6.89, -97.29] O408/11 22.26 CST O408/11	KAY COUNTY BLACKWELL [36.80, -97.28]				
The largest hall occurred on the south side of town. KAY COUNTY 3.3 E TONKAWA (\$8.59, -97.28) 0 4068/11 22:26 CST 0 Source: Emergency Manager The hall occurred on Highway (0 at the Chikaskia River. A weak cold front elipped into northern Oldahoma during the early morning hours of the 8th. Meanwhile, a dry line sharpened up near the Oldahoma Texas pathanide border. Gulf molisture streamed north, with low to middle 80 dew point temperatures in place by late attendents on the cold front all become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had because the cold front had become stationary, providing another focus for afternoon to the cast of the 4y line. The cold front had because the cold front had bec					•
COUNTY 3.3 E TONKAWA [36.69, -97.25] (04.08/11 22.26 CST 0		04/08/11 22:15 CST		0	Source: Emergency Manager
O4/08/11 22.26 CST 0 Source: Emergency Manager The hail occumed on Highway 60 at the Chikaskia River. A weak cold front slipped into northern Oklahoma during the early morning hours of the 8th. Meanwhile, a dry line sharpened up near the Oklahoma-fixes panhandle border. Gulf moisture streamed north, with low to middle 80 daw point temperatures in piace by late afternoon to the east of the dry line. The cold front had become stationary, providing another frocus for afternoon througherstorms. The cap that was in piace for much of the day, weakened sufficiently for thunderstorms to develop over the western third of Oklahoma. Instability and wind shear were already in piace, and a weak upper level disturbance moved northeast from west Traces during peak heating hours. Supercell thunderstorms moved northeast, with very large hall to the size of baseballs and strong winds reported along their path. The most intense damage occurred at Ponca City, where a wind gust over 90 mph was measured. LOVE COUNTY 8.0 NW MARIETTA [34.00, -97.19] 64/1011 19.26 CST 0 Hail (1.25 in) 64/1011 19.26 CST 0 Source: Amateur Radio JOHNSTON COUNTY 2.0 W MILL CREEK [34.40, -96.86] 64/1011 20.02 CST 0 Source: Trained Spotter PONTOTOC COUNTY HOLDENVILLE [35.08, -96.40] 64/1011 20.26 CST 0 Source: Emergency Manager HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 64/1011 20.35 CST 0 Source: Emergency Manager HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 64/1011 20.35 CST 0 Thunderstorm Wind (EG 70 kt) 64/1011 20.35 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 80-foot transmission power poles were tooken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monotary damage estimates were not available. FONTOTOC COUNTY STONEWALL [34.65, -96.43] 64/1011 20.35 CST 0 Source: Fire Department/Rescue	The largest hail occurred on the south side of town				
The hail accourred on Highway 60 at the Chilasakis River. A weak cold front slipped into northern Oklahoma during the early morning hours of the 8th. Meanwhile, a dry line sharpened up near the Oklahomar Sapanhandils border. Gulf moistures streamed north, with low to middle 60 dew point temperatures in place by late afternoon to the east of the dry line. The cold front had become stationary, providing another focus for afternoon thunderstorms. The cap that was in place for much of the day, weakened surficenty for thunderstorms to develop over the western third of Oklahoma. Instability and wind shear were already in place, and a weak upper level disturbance moved northeast from west Texas during peak heating hours. Supercell stunderstorms moved enterstorms to develop over the western third of Oklahoma. Instability and wind shear were already in place, and a weak upper level disturbance moved northeast from west Texas during peak heating hours. Supercell stunderstorms moved northeast from west Texas during peak heating hours. Supercell stunderstorms moved northwest with very large fault to the size of baseballs and strong winds reported along their path. The most intense damage occurred at Ponca City, where a wind gust over 90 mph was measured. LOVE COUNTY — 8.0 NW MARIETTA [34.00, -97.19] 04/10/11 19.26 CST 0 New Marietta (1.25 in) Source: Amateur Radio JOHNISTON COUNTY — 9.0 W MILL CREEK [34.40, -86.85] 04/10/11 20.02 CST 0 New Marietta (1.25 in) Source: First Department/Rescue NUGHES COUNTY — HOLDENVILLE [35.08, -96.40] 04/10/11 20.25 CST 0 New Marietta (1.75 in) Source: Emergency Manager Outrier to golf ball-size hail diffied six to eight inches deep. The hail was still on the ground the next morning. HUGHES COUNTY — HOLDENVILLE [35.08, -96.40] 04/10/11 20.35 CST 0 New Marietta (1.75 in) Source: Emergency Manager Approximately 15.20 structures sustained damage. Several 60-foct transmission power poles were broken approximately 30 feet above the ground. Several foones also sustained damage. Several	KAY COUNTY 3.3 E TONKAWA [36.69, -97.25]				
The hall occurred on Highway 60 at the Chikaskia River. A weak cold front slipped into northern Oklahoma during the early morning hours of the 8th. Meanwhile, a dry line sharpened up near the Oklahomaf exas panhandle border. Gulf moisture streamed north, with low to middle 60 dew point temperatures in place by late afternoon to the east of the dry line. The cold front had become stationary, providing another focus for afternoon thunderstorms. The cap that was in place for much of the day, weakened sufficiently for thunderstorms to develop over the western third of Oklahoma. Instability and wind shear were afready in place, and a weak upper level disturbance moved northeast from west Texas during peak heating hours. Supercell thunderstorms moved northeast, with very large hall to the size of baseballs and strong winds reported along their path. The most intense damage occurred at Ponca City, where a wind gust over 90 mph was measured. LOVE COUNTY — 6.0 NW MARIETTA [24.00, 97:19] O4/10/11 19:26 CST 04/10/11 1					
A weak cold front slipped into northern Oklahoma during the early morning hours of the 8th. Meanwhile, a dry line sharpened up near the Oklahomal reas panhandle border. Gulf moisture streamed north, with low to middle 60 dew point temperatures in place by late attencent to the east of the dry line. The cold front had become stationary, providing another focus for afternoon thunderstorms. The cap that was in place for much of the day, weakened sufficiently for thunderstorms to develop over the western third of Oklahoma. Instability and wind shear were a larged in place, and a weak upper level disturbance moved northeast from wast Texas during peak heating hours. Supercell thunderstorms moved northeast, with very large hall to the size of baseballs and strong winds reported along their path. The most intense damage occurred at Ponca City, where a wind gust over 90 mph was measured. LOVE COUNTY — 6.0 NW MARIETTA (34.0.0, 47.19) 04/10/11 19/26 CST 0 Hall (1.00 in) 04/10/11 19/26 CST 0 Source: Amsteur Radio JOHNSTON COUNTY — 2.0 W MILL CREEK (34.40, -96.86] 04/10/11 20/26 CST 0 Source: Trained Spotter PONTOTOC COUNTY — FITTSTOWN (34.81, -96.85) 04/10/11 20/26 CST 0 Hall (0.75 in) 04/10/11 20/26 CST 0 Source: Fire Department/Rescue HUGHES COUNTY — HOLDENVILLE [35.68, -96.40] 04/10/11 20/35 CST 0 Source: Emergency Manager Quarter- to golf ball-size hall drifted six to eight inches deep. The hall was still on the ground the next morning. HUGHES COUNTY — HOLDENVILLE [35.08, -96.40] 04/10/11 20/35 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hall. Minetary damage selmates were not available. HUGHES COUNTY — SPAULDING (35.01, -96.49) 04/10/11 20/35 CST 0 Source: Public PONTOTOC COUNTY — STONEWALL [44.68, -96.53] 04/10/11 20/36 CST 0 Hall (0.75 in) 04/10/11 20/36 CST 0 GA/10/11 20/36 CST 0 GA/10/11 20/36 CST	The hail occurred on Highway 60 at the Chikaskia			·	course and gency manager
Q4/10/11 19/26 CST	A weak cold front slipped into northern Oklahom the Oklahoma/Texas panhandle border. Gulf moi afternoon to the east of the dry line. The cold fro cap that was in place for much of the day, weake Instability and wind shear were already in place, heating hours. Supercell thunderstorms moved in	a during the early morning h sture streamed north, with lo nt had become stationary, pi ned sufficiently for thunders and a weak upper level distu northeast, with very large hai	ow to middle 60 roviding another storms to develourbance moved rill to the size of b	dew point tempera focus for afternoo p over the western ortheast from wes aseballs and stron	tures in place by late on thunderstorms. The third of Oklahoma. of Texas during peak
Q4/10/11 19/26 CST			·		
Deliance	LOVE COUNTY 6.0 NW MARIETTA [34.00, -97.	-		0	Hail (1.25 in)
O4/10/11 20:02 CST					,
O4/10/11 20:02 CST					
PONTOTOC COUNTY FITTSTOWN [34.61, -96.63]	JOHNSTON COUNTY 2.0 W MILL CREEK [34.4	0, -96.86]			
PONTOTOC COUNTY FITTSTOWN [34.81, -96.63] 04/10/11 20:28 CST 0		04/10/11 20:02 CST		0	Hail (1.00 in)
O4/10/11 20:28 CST		04/10/11 20:02 CST		0	Source: Trained Spotter
### HUGHES COUNTY HOLDENVILLE [35.08, -96.40] ### Outline County Spaula damage Several 60-foot transmission power poles were broken approximately 30 feet above the ground. ### Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. #### HUGHES COUNTY SPAULDING [35.01, -96.44] ### Outline County Spaula (0.75 in) ### Outline County StoneWall [34.65, -96.53] ### Outline County StoneWall [34.65, -96.53] ### Outline County StoneWall [34.80, -96.59] ### Outline County Stone Strancis [34.80, -96.59] ### Outline	PONTOTOC COUNTY FITTSTOWN [34.61, -96.	63]			
HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 04/10/11 20:35 CST 0 Source: Emergency Manager Quarter- to golf ball-size hail drifted six to eight inches deep. The hail was still on the ground the next morning. HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 04/10/11 20:35 CST 0 Thunderstorm Wind (EG 70 kt) 04/10/11 20:45 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:35 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Source: Fire Department/Rescue		04/10/11 20:28 CST		0	•
O4/10/11 20:35 CST O		04/10/11 20:28 CST		0	Source: Fire Department/Rescue
Quarter- to golf ball-size hail drifted six to eight inches deep. The hail was still on the ground the next morning. HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 04/10/11 20:35 CST 0 Thunderstorm Wind (EG 70 kt) 04/10/11 20:45 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Source: Fire Department/Rescue	HUGHES COUNTY HOLDENVILLE [35.08, -96.4	1 0]			
Quarter- to golf ball-size hail drifted six to eight inches deep. The hail was still on the ground the next morning. HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 04/10/11 20:35 CST 0 Thunderstorm Wind (EG 70 kt) 04/10/11 20:45 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) Source: Fire Department/Rescue		04/10/11 20:35 CST		0	Hail (1.75 in)
HUGHES COUNTY HOLDENVILLE [35.08, -96.40] 04/10/11 20:35 CST 0 Thunderstorm Wind (EG 70 kt) 04/10/11 20:45 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Source: Fire Department/Rescue		04/10/11 20:35 CST		0	Source: Emergency Manager
04/10/11 20:35 CST 0 Thunderstorm Wind (EG 70 kt) 04/10/11 20:45 CST 0 Source: Emergency Manager Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:35 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue	Quarter- to golf ball-size hail drifted six to eight incl	nes deep. The hail was still on	the ground the r	next morning.	
Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:35 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue	HUGHES COUNTY HOLDENVILLE [35.08, -96.4	40]			
Approximately 15-20 structures sustained damage. Several 60-foot transmission power poles were broken approximately 30 feet above the ground. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available. HUGHES COUNTY SPAULDING [35.01, -96.44] 04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Source: Fire Department/Rescue		04/10/11 20:35 CST		0	·
Nonetary damage estimates were not available. Several homes also sustained damage from wind blown quarter- to golf ball-size hail. Monetary damage estimates were not available.		04/10/11 20:45 CST		0	Source: Emergency Manager
04/10/11 20:35 CST 0 Hail (0.75 in) 04/10/11 20:35 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue	- · · ·				
04/10/11 20:35 CST 0 Source: Public PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue	HUGHES COUNTY SPAULDING [35.01, -96.44]				11-11/0 75 :->
PONTOTOC COUNTY STONEWALL [34.65, -96.53] 04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue PONTOTOC COUNTY 5.0 S FRANCIS [34.80, -96.59] 04/10/11 20:45 CST 0 Hail (0.75 in)					
04/10/11 20:40 CST 0 Hail (0.75 in) 04/10/11 20:40 CST 0 Source: Fire Department/Rescue PONTOTOC COUNTY 5.0 S FRANCIS [34.80, -96.59] 04/10/11 20:45 CST 0 Hail (0.75 in)		04/10/11 20:35 CST		U	Source: Public
04/10/11 20:40 CST 0 Source: Fire Department/Rescue PONTOTOC COUNTY 5.0 S FRANCIS [34.80, -96.59] 04/10/11 20:45 CST 0 Hail (0.75 in)	PONTOTOC COUNTY STONEWALL [34.65, -96	5.53]			
PONTOTOC COUNTY 5.0 S FRANCIS [34.80, -96.59] 04/10/11 20:45 CST 0 Hail (0.75 in)	- 1	=		0	Hail (0.75 in)
04/10/11 20:45 CST 0 Hail (0.75 in)		04/10/11 20:40 CST		0	Source: Fire Department/Rescue
04/10/11 20:45 CST 0 Hail (0.75 in)	PONTOTOC COUNTY 5.0 S FRANCIS [34.80, -	96.59]			
04/10/11 20:45 CST 0 Source: Public	- <i>'</i>	=		0	Hail (0.75 in)
		04/10/11 20:45 CST		0	Source: Public

HUGHES COUNTY --- LAMAR [35.10, -96.13]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/10/11 20:55 CST		0	Hail (0.88 in)
	04/10/11 20:55 CST		0	Source: Public
ATOKA COUNTY 4.0 W CANEY [34.23, -96.28	B]			
	04/10/11 21:30 CST		2K	Thunderstorm Wind (EG 56 kt)
	04/10/11 21:30 CST		0	Source: County Official
Several 6-inch diameter limbs were downed. Mor	netary damages were estimate	ed.		
A strang storm system mayod into the control I	Diaina with a symfoss law was		ovina onat through	Warran Cauth of the
A strong storm system moved into the central I low pressure, a dry line moved east of I-35 by Ia				
Thunderstorms, some of which produced signi		=	=	
reported at several locations, although strong v				
Hughes county, where several structures and to	ress sustained damage, alon	g with golf-ball s	ize hail.	
MUDDAY COUNTY 4 COM DAVIO 104 40 CT	401			
MURRAY COUNTY 1.0 SW DAVIS [34.49, -97.	.13] 04/14/11 14:50 CST		0	Hail (1.00 in)
	04/14/11 14:50 CST		0	Source: Public
	04/14/11 14:50 001		Ü	Source. I ubile
MURRAY COUNTY DAVIS [34.50, -97.12]				
	04/14/11 15:00 CST		0	Hail (2.00 in)
	04/14/11 15:00 CST		0	Source: Storm Chaser
The hail was reported on the northern side of tow	n.			
MIIDDAY COUNTY LICKODY 124 EC 0C 0C1				
MURRAY COUNTY HICKORY [34.56, -96.86]	04/14/11 15:21 CST		0	Hail (1.25 in)
	04/14/11 15:21 CST		0	Source: Emergency Manager
LINCOLN COUNTY SPARKS [35.61, -96.82]				
•	04/14/11 15:23 CST		0	Hail (0.88 in)
	04/14/11 15:23 CST		0	Source: Public
MURRAY COUNTY SULPHUR [34.51, -96.97]	04/44/44 45:20 CCT		0	Heil (4.05 in)
	04/14/11 15:30 CST		0	Hail (4.25 in)
	04/14/11 15:30 CST		0	Source: Law Enforcement
Hail sizes ranged from quarter to soft-ball size.				
POTTAWATOMIE COUNTY SHAWNEE [35.33			_	
	04/14/11 15:30 CST		0	Hail (1.00 in)
	04/14/11 15:30 CST		0	Source: COOP Observer
LINCOLN COUNTY 2.0 W STROUD [35.75, -96	6 701			
2.0 W 31R00D [33.73, -30	04/14/11 15:40 CST		0	Thunderstorm Wind (EG 61 kt)
	04/14/11 15:40 CST		0	Source: Public
A few small trees were blown down. The damage	was done by the RFD portion	of the storm. Mo	netary damages we	ere estimated.
LINCOLN COUNTY 2.0 NNW STROUD [35.78,	_96 671			
LINGOLIN GOORI I 2.0 NINW 31 KOOD [35./8,	, -96.67] 04/14/11 15:42 CST		0	Tornado (EF0, L: 0.30 mi , W: 40 yd)
	04/14/11 15:42 CST		0	Source: Emergency Manager
Numerous sources (storm chasers, emergency m	, ,			
,	amage occurred as as result	of the RFD. The ti	me was approxima	te.
as a result of the tornado, although some minor d	- 1 [35.26, -97.05]			
as a result of the tornado, although some minor d	H [35.26, -97.05] 04/14/11 15:45 CST		0	Hail (1.00 in)
as a result of the tornado, although some minor d POTTAWATOMIE COUNTY 6.0 W TECUMSER	• •		0	Hail (1.00 in) Source: Public

LINCOLN COUNTY --- STROUD [35.75, -96.66]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/14/11 15:46 CST		8K	Thunderstorm Wind (EG 52 kt)
	04/14/11 15:46 CST		0	Source: Emergency Manager
Minor building and sign damage occurred as a re	esult of the RFD portion of the	storm. Monetary d	amages were estir	
INCOLN COUNTY PRAGUE [35.49, -96.69]				
	04/14/11 15:55 CST		0	Hail (1.00 in)
	04/14/11 15:55 CST		0	Source: Law Enforcement
OVE COUNTY 3.0 W OVERBROOK [34.07,	-			
	04/14/11 16:00 CST		0	Hail (1.00 in)
	04/14/11 16:00 CST		0	Source: Public
ONTOTOC COUNTY ROFF [34.63, -96.84]	0.444444.40.00.00.7			
	04/14/11 16:00 CST		0	Hail (1.75 in)
	04/14/11 16:00 CST		0	Source: Public
URRAY COUNTY 2.0 S SULPHUR [34.48, -	=		0	Hail (4.75 ia)
	04/14/11 16:07 CST		0	Hail (1.75 in)
	04/14/11 16:07 CST		0	Source: Emergency Manager
OHNSTON COUNTY 5.0 NNW MILL CREEK	-			Hall (4.75 in)
	04/14/11 16:15 CST		0	Hail (1.75 in)
			0	Source: Trained Spotter
	04/14/11 16:15 CST			
PONTOTOC COUNTY 2.5 SSW STONEWALI	L [34.62, -96.55], 2.0 S STONE	WALL [34.62, -96.	=	
Radar, storm chaser, and local medial reported a	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v	vas embedded in a	8K 0 larger area of thur	_
PONTOTOC COUNTY 2.5 SSW STONEWALI Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of	vas embedded in a	8K 0 larger area of thur	Source: Storm Chaser Inderstorm wind damage associated with
Radar, storm chaser, and local medial reported and local medial report	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of	vas embedded in a	8K 0 larger area of thur maging it. Monetary	Source: Storm Chaser Inderstorm wind damage associated with y damages were estimated.
adar, storm chaser, and local medial reported and local median reported and local medial reporte	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of	vas embedded in a	8K 0 larger area of thur	Source: Storm Chaser Inderstorm wind damage associated with
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees POTTAWATOMIE COUNTY 9.2 ENE JOHNS	DL [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary	Source: Storm Chaser Inderstorm wind damage associated with y damages were estimated. Hail (1.00 in)
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees POTTAWATOMIE COUNTY 9.2 ENE JOHNS	DL [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary	Source: Storm Chaser Inderstorm wind damage associated with y damages were estimated. Hail (1.00 in)
adar, storm chaser, and local medial reported a ne rear-flank downdraft. A number of large trees OTTAWATOMIE COUNTY 9.2 ENE JOHNS	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary 0 0	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees of the rear-flank county 9.2 ENE JOHNSON TANALL COUNTY 2.0 S MADILL [34.06,	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST -96.77] 04/14/11 17:00 CST 04/14/11 17:00 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary 0 0 0	Source: Storm Chaser Inderstorm wind damage associated with a sy damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in)
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees of the rear-flank county 9.2 ENE JOHNSON TANALL COUNTY 2.0 S MADILL [34.06,	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST -96.77] 04/14/11 17:00 CST 04/14/11 17:00 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary 0 0 0	Source: Storm Chaser Inderstorm wind damage associated with a sy damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in)
Radar, storm chaser, and local medial reported a	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:00 CST	vas embedded in a	8K 0 I larger area of thur maging it. Monetary 0 0 0	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in) Source: Storm Chaser
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees POTTAWATOMIE COUNTY 9.2 ENE JOHNSO MARSHALL COUNTY 2.0 S MADILL [34.06, MARSHALL COUNTY 3.0 NNW MADILL [34.06].	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 county. It finally lifte	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in) Source: Storm Chaser Tornado (EF1, L: 8.00 mi , W: 300 yd) Source: NWS Storm Survey ed three miles south-southwest of
tadar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees OTTAWATOMIE COUNTY 9.2 ENE JOHNSO IARSHALL COUNTY 2.0 S MADILL [34.06, IARSHALL COUNTY 3.0 NNW MADILL [34.06, This tornado began three miles north-northwest filburn. Damage was reported to several structure.	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther of the content of the cores, with widespread tree/powers.	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 county. It finally lifte	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in) Source: Storm Chaser Tornado (EF1, L: 8.00 mi , W: 300 yd) Source: NWS Storm Survey ed three miles south-southwest of
tadar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees OTTAWATOMIE COUNTY 9.2 ENE JOHNSO IARSHALL COUNTY 2.0 S MADILL [34.06, IARSHALL COUNTY 3.0 NNW MADILL [34.06, This tornado began three miles north-northwest filburn. Damage was reported to several structure.	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther of the content of the cores, with widespread tree/powers.	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 county. It finally lifte	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in) Source: Storm Chaser Tornado (EF1, L: 8.00 mi , W: 300 yd) Source: NWS Storm Survey ed three miles south-southwest of
tadar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees OTTAWATOMIE COUNTY 9.2 ENE JOHNSO IARSHALL COUNTY 2.0 S MADILL [34.06, IARSHALL COUNTY 3.0 NNW MADILL [34.06, This tornado began three miles north-northwest filburn. Damage was reported to several structure.	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST -96.77] 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther or the or the or the ores, with widespread tree/pow	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 county. It finally lifte ge. Monetary dama	Source: Storm Chaser Inderstorm wind damage associated with a damages were estimated. Hail (1.00 in) Source: Public Hail (2.50 in) Source: Storm Chaser Tornado (EF1, L: 8.00 mi , W: 300 yd) Source: NWS Storm Survey and three miles south-southwest of ages estimates were not available.
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees of the rear-flank downdraft. A number of	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 17:00 CST 04/14/11 17:00 CST 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther or some content of the cores, with widespread tree/pow 0 [34.16, -96.66], 3.0 SSW MILI 04/14/11 17:25 CST	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 0 county. It finally lifte ge. Monetary dama 67] 0 0	Source: Storm Chaser Inderstorm wind damage associated with an experimental state of the source of t
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees POTTAWATOMIE COUNTY 9.2 ENE JOHNSO	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado v s were snapped. One tree fell of ON [35.44, -96.68] 04/14/11 16:45 CST 04/14/11 16:45 CST -96.77] 04/14/11 17:00 CST 04/14/11 17:00 CST 13, -96.79], 5.6 NNW LITTLE of 04/14/11 17:03 CST 04/14/11 17:15 CST of Madill and continued norther cures, with widespread tree/pow 1 [34.16, -96.66], 3.0 SSW MILI 04/14/11 17:15 CST 04/14/11 17:25 CST 04/14/11 17:25 CST	vas embedded in a on top of a car, dan	8K 0 larger area of thur maging it. Monetary 0 0 0 0 0 county. It finally lifte ge. Monetary dama 67] 0 0 continued to produ	Source: Storm Chaser Inderstorm wind damage associated with an experimental state of the source of
Radar, storm chaser, and local medial reported and rear-flank downdraft. A number of large trees of the rear-flank downdraft. A number of	L [34.62, -96.55], 2.0 S STONE 04/14/11 16:24 CST 04/14/11 16:25 CST a small tornado. The tornado was were snapped. One tree fell of the swere snapped. One tree fell of the same	vas embedded in a on top of a car, dan	8K 0 I larger area of thur maging it. Monetary 0 0 0 0 0 county. It finally lifte ge. Monetary dama 67] 0 0	Source: Storm Chaser Inderstorm wind damage associated with an experimental state of the source of t

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0.44411 17.25 GST 0 Source: Emergency Manager JOHNSTON COUNTY 5.0 SSW MILBURN [24.17, 46.58] 0.44411 17.25 GST 0 Source: Emergency Manager JOHNSTON COUNTY 5.0 SSW MILBURN [24.17, 46.58] 0.44411 17.25 GST 0 Source: Emergency Manager Two off-outy NVS employees observed this tomado to the south of the tomado that moved from northeast of Madill to SSW of Milburn. No known damage occurred and the tomado location was estimated. SEMINOLE COUNTY WEWOKA [35.15, 46.49] 0.44411 17.25 GST 0 Mail (1.00 in) 0.44411 17.25 GST 0 Source: Emergency Manager HUGHES COUNTY 5.0 N HOLDENVILLE [35.15, 46.49] 0.44411 17.36 GST 0 Mail (1.75 in) 0.44411 17.36 GST 0 Source: Emergency Manager JOHNSTON COUNTY FILLMORE [24.27, 46.59] 0.44411 17.36 GST 0 Mail (4.00 in) 0.44411 17.35 GST 0 Source: Emergency Manager JOHNSTON COUNTY FILLMORE [24.27, 46.59] 0.44411 18.05 GST 0 Mail (4.00 in) 0.44411 18.05 GST 0 Source: Emergency Manager JOHNSTON COUNTY 5.0 WSW TUSHKA [24.29, 46.59] 0.44411 18.05 GST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [24.29, 46.29] 0.44411 18.05 GST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [24.29, 46.29] 0.44411 18.05 GST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [24.29, 46.29] 0.44411 18.05 GST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [24.29, 46.59] 0.44411 18.05 GST 0 Source: NVS Storm Survey A kinge formado began 5 miles week outhwest of Tushka and moved area contineed through Tushka and about 3 miles southwest of Aloka abord curving to the mount of turns and diseasing minor durange. Two failaities occurred in a mobile horse to the west of Tushka. Moretary damage estimates were not available, attributed in the millions of dotains. DOROT Fishell, FloWill PONTOTOC COUNTY 2.0 W FITTSTOWN [54.51, 46.67] 0.44411 18.20 GST 0 Source: NVS Storm Survey Another separate area of free durange was noted morth of the larger formado that devestated Tushka. Moretary damages were estimated. LINCOLN COUNTY WARWICK [55.69, 47.81] 0.44	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OHNSTON COUNTY 5.0 SSW MILBURN [34.17, -86.58] OH-14-11 17-25 CST OSource: NWS Employse OH-14-11 17-25 CST OH-14-11 17-25 CST OSource: NWS Employse OH-14-11 17-25 CST OH-14-11 17-25 CST OSource: Emergency Manager OH-14-11 18-25 CST OSource:		04/14/11 17:23 CST		0	Hail (4.25 in)
OH14111 17.26 CST		04/14/11 17:23 CST		0	Source: Emergency Manager
O4/14/11 17:25 CST	OHNSTON COUNTY 5.0 SSW MILBURN [34				
wo off-duty NWS employees observed this tornado to the south of the tornado that moved from northeast of Madill to SSW of Milburn. No known damage courred and the tornado tocation was estimated. EMINOLE COUNTY WEWOKA [35.15, -96.49] 0414411 17.25 CST 0 Hail (1.00 in) 0414411 17.25 CST 0 Source: Emergency Manager IUGHES COUNTY 5.0 N HOLDENVILLE [35.15, -96.40] 0414411 17.35 CST 0 Hail (1.75 in) 0414411 17.35 CST 0 Source: Emergency Manager OHNSTON COUNTY FILLMORE [34.27, -96.50] 0414411 17.45 CST 0 Source: Emergency Manager OHNSTON COUNTY DAVIS [34.50, -97.12] 041441 18.05 CST 0 Hail (1.75 in) 041441 18.05 CST 0 Hail (1.75 in) 041441 18.05 CST 0 Source: Law Enforcement ITOKA COUNTY 5.0 W9W TUSHKA [34.29, -96.29, 2.0 E STRINGTOWN [34.47, -96.01] 041441 18.05 CST 0 Source: Law Enforcement ITOKA COUNTY 5.0 W9W TUSHKA [34.29, -96.29, 2.0 E STRINGTOWN [34.47, -96.01] 041441 18.05 CST 0 Source: MyS Storm Survey 1. Large tornado began 5 miles west-southwest of Tushka and moved east-northeast through Tushka and about 3 miles southeast of Aloka before curving the north-northeast and dissipating around 2 miles east of Stirrigtown. Almost 150 horines and business were significantly damaged or distinguisty damage estimates were not available, through its through the yould be well with the millions of dollars. Wirect Fatalities: F75MH, F80MH ONTOTOC COUNTY 2.0 W FITTSTOWN [34.61, -96.67] 041441 18.20 CST 0 Source: Public 1TOKA COUNTY 3.0 WNW TUSHKA [34.34, -96.22], 2.0 NNE TUSHKA [34.35, -96.16] 041441 18.20 CST 0 Source: Public 1TOKA COUNTY WARWICK [35.89, -97.01] 041441 18.20 CST 0 Hail (1.08 in) 041441 18.20 CST 0 Source: NWS Storm Survey 041441 18.25 CST 0 Sourc					
EMINOLE COUNTY — WEWOKA [35.15, -96.49] 04/14/11 17:25 CST 0 Hail (1.00 in) 04/14/11 17:25 CST 0 Source: Emergency Manager UGHES COUNTY — 5.0 N HOLDENVILLE [35.15, -96.40] 04/14/11 17:25 CST 0 Hail (1.75 in) 04/14/11 17:36 CST 0 Hail (1.75 in) 04/14/11 17:36 CST 0 Hail (1.00 in) 04/14/11 17:36 CST 0 Hail (4.00 in) 04/14/11 17:45 CST 0 Hail (4.00 in) 04/14/11 17:45 CST 0 Source: Emergency Manager UURRAY COUNTY — FILLMORE [34.27, -96.50] 04/14/11 17:45 CST 0 Hail (4.00 in) 04/14/11 17:45 CST 0 Source: COOP Observer UURRAY COUNTY — DAVIS [34.50, -97.12] 04/14/11 18:05 CST 0 Hail (1.75 in) 04/14/11 18:05 CST 0 Source: Law Enforcement TOKA COUNTY — 5.0 WSW TUSHKA [34.29, -96.25], 2.0 E STRINGTOWN [34.47, -96.01] 04/14/11 18:05 CST 0 Source: Law Enforcement TOKA COUNTY — 5.0 WSW TUSHKA [34.29, -96.25], 2.0 E STRINGTOWN [34.47, -96.01] 04/14/11 18:05 CST 0 Source: NWS Slowm Survey Large tomado began 5 miles west-southwest of Tushka and moved east-northwest through Tushka and about 3 miles southwast of Aloka before curving 1 the north-northeast and dissipating amount 2 miles east of Shrigtown, Amoet 150 homes and business were significantly damaged or destroyed, many unrecess others significantly damage. Work facilities control in a mobile home to the west of Tushka. Monetary damages estimates were not available, intenciping they would be well into the millions of dollars. 1 interct Fatallities: F75/HH, F80/HH ONTOTOC COUNTY — 2.0 WFITTSTOWN [34.81, -96.87] 04/14/11 18:20 CST 0 Hail (1.00 in) 04/14/11 18:20 CST 0 Source: Public TOKA COUNTY — 3.0 WWW TUSHKA [34.34, -96.22], 2.0 NRE TUSHKA [34.35, -96.16] 04/14/11 18:20 CST 0 Source: NWS Storm Survey 1 norther separate area of free damage was noted north of the larger tomade that devastated Tushka. Monetary damages were estimated. INCOLN COUNTY — WARWICK [35.69, -97.01] 04/14/11 18:20 CST 0 Source: NWS Storm Survey 1 OH/14/11 18:20 CST 0 Source: NWS Storm Survey 1 OH/14/11 18:20 CST 0 Source: NWS Storm Survey 1 OH/14/11 18:20 CST 0 Source		04/14/11 17:25 CST		0	Source: NWS Employee
Out 17.25 CST			o that moved from	northeast of Madill	to SSW of Milburn. No known damage
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Number N					
O4/14/11 17:38 CST		04/14/11 17:25 CST		0	Source: Emergency Manager
OHNSTON COUNTY FILLMORE [34.27, -96.50] OHNSTON COUNTY FILLMORE [34.27, -96.50] OHNSTON COUNTY FILLMORE [34.27, -96.50] OHNSTON COUNTY DAVIS [34.50, -97.12] OH14/11 17:45 CST	IUGHES COUNTY 5.0 N HOLDENVILLE [35.	15, -96.40]			
OWINSTON COUNTY FILLMORE [34.27, -96.50] 04/14/11 17/45 CST 0 Baure: COOP Observer AURRAY COUNTY DAVIS [34.50, -97.12] 04/14/11 18.05 CST 0 Hall (4.00 in) 04/14/11 18.05 CST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [34.29, -96.25], 2.0 E STRINGTOWN [34.47, -96.01] 04/14/11 18.50 CST 0 Source: Law Enforcement ATOKA COUNTY 5.0 WSW TUSHKA [34.29, -96.25], 2.0 E STRINGTOWN [34.47, -96.01] 04/14/11 18.50 CST 0 Tomado (EF3, L: 17.00 mi , W: 1320 yd) 04/14/11 18.50 CST 0 Source: WWS Storm Survey A large tomado began 5 miles west-southwest of Tushka and moved east-northeast through Tushka and about 3 miles southeast of Alxa before curving to the north-northeast and dissipating around 2 miles seal of Stingtown. Almost 150 homes and business' were significantly damaged or destroyed, many rumerous others sustaining minor damage. Two fatalities occurred in a mobile home to the west of Tushka. Monetary damage estimates were not available, ithough it is thought they would be well into the millions of dollars. Direct Fatalities: F75MH, F80MH FONTOTOC COUNTY 2.0 W FITTSTOWN [34.61, -96.67] 04/14/11 18.20 CST 0 Hall (1.00 in) 04/14/11 18.20 CST 0 Source: Public ATOKA COUNTY 3.0 WNW TUSHKA [34.34, -96.22], 2.0 NNE TUSHKA [34.35, -96.16] 04/14/11 18.20 CST 0 Source: NWS Storm Survey Another separate area of free damage was noted north of the larger tomado that devastated Tushka. Monetary damages were estimated. INCOLN COUNTY WARWICK [35.69, -97.01] 04/14/11 18.45 CST 0 Source: Law Enforcement OWINSTON COUNTY MILL CREEK [34.40, -86.82] 04/14/11 19.00 CST 0 Source: Law Enforcement OWINSTON COUNTY Mall (1.75 in) 04/14/11 19.00 CST 0 Source: Amateur Radio	•			0	Hail (1.75 in)
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Aut	OHNSTON COUNTY FILLMORE [34.27, -96.	=			H-1/(4.00 to)
O4/14/11 18:05 CST					•
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OA/14/11 18:05 CST	IURRAY COUNTY DAVIS [34.50, -97.12]				
ATOKA COUNTY 5.0 WSW TUSHKA [34.29, -96.25], 2.0 E STRINGTOWN [34.47, -96.01] 04/14/11 18:50 CST 40 0 Source: NWS Storm Survey A large tomado began 5 miles west-southwest of Tushka and moved east-northeast through Tushka and about 3 miles southeast of Atoka before curving on the north-northeast and dissipating around 2 miles east of Stringtown. Almost 150 homes and business' were significantly damaged or destroyed, many numerous others sustaining minor damage. Two fatalities occurred in a mobile home to the west of Tushka. Monetary damage estimates were not available, atthough it is thought they would be well into the millions of dollars. Direct Fatalities: F75MH, F80MH PONTOTOC COUNTY 2.0 W FITTSTOWN [34.61, -96.67] 04/14/11 18:20 CST 0 Hail (1.00 in) 04/14/11 18:20 CST 0 Source: Public ATOKA COUNTY 3.0 WNW TUSHKA [34.34, -96.22], 2.0 NNE TUSHKA [34.35, -96.16] 04/14/11 18:26 CST 0 Source: NWS Storm Survey Another separate area of tree damage was noted north of the larger tornado that devastated Tushka. Monetary damages were estimated. LINCOLN COUNTY WARWICK [35.69, -97.01] 04/14/11 18:45 CST 0 Source: Law Enforcement OHNSTON COUNTY WARWICK [35.69, -97.01] 04/14/11 19:00 CST 0 Hail (1.75 in) 04/14/11 19:00 CST 0 Source: Amateur Radio		04/14/11 18:05 CST		0	Hail (1.75 in)
04/14/11 18:20 CST 2 0 Tornado (EF3, L: 17.00 mi , W: 1320 yd) 04/14/11 18:50 CST 40 0 Source: NWS Storm Survey A large tornado began 5 miles west-southwest of Tushka and moved east-northeast through Tushka and about 3 miles southeast of Atoka before curving to the north-northeast and dissipating around 2 miles east of Stringtown. Almost 150 homes and business' were significantly damaged or destroyed, many unmerous others sustaining minor damage. Two fatalities occurred in a mobile home to the west of Tushka. Monetary damage estimates were not available, eithough it is though it is though it is though they would be well into the millions of dollars. **PONTOTOC COUNTY 2.0 W FITTSTOWN [34.61, -96.67] 04/14/11 18:20 CST 0 Hail (1.00 in) 04/14/11 18:20 CST 0 Source: Public ***TOKA COUNTY 3.0 WNW TUSHKA [34.34, -96.22], 2.0 NNE TUSHKA [34.35, -96.16] 04/14/11 18:26 CST 10 Source: NWS Storm Survey unother separate area of tree damage was noted north of the larger tornado that devastated Tushka. Monetary damages were estimated. ***INCOLN COUNTY WARWICK [35.69, -97.01] 04/14/11 18:45 CST 0 Hail (0.88 in) 04/14/11 18:45 CST 0 Source: Law Enforcement ***OHNSTON COUNTY MILL CREEK [34.40, -96.82] 04/14/11 19:00 CST 0 Source: Amateur Radio ***TOKKA COUNTY 6.0 SSW REDDEN [34.43, -96.89], 6.0 SE REDDEN [34.45, -95.78] 04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)		04/14/11 18:05 CST		0	Source: Law Enforcement
ONTOTOC COUNTY 2.0 W FITTSTOWN [34.61, -96.67] 04/14/11 18:20 CST 04/14/11 18:20 CST 0 Source: Public TOKA COUNTY 3.0 WNW TUSHKA [34.34, -96.22], 2.0 NNE TUSHKA [34.35, -96.16] 04/14/11 18:21 CST 10K Tornado (EF1, L: 4.00 mi , W: 100 yd) 04/14/11 18:28 CST 0 Source: NWS Storm Survey nother separate area of tree damage was noted north of the larger tornado that devastated Tushka. Monetary damages were estimated. INCOLN COUNTY WARWICK [35.69, -97.01] 04/14/11 18:45 CST 0 Hail (0.88 in) 04/14/11 18:45 CST 0 Source: Law Enforcement OHNSTON COUNTY MILL CREEK [34.40, -96.82] 04/14/11 19:00 CST 0 Source: Amateur Radio TOKA COUNTY 6.0 SSW REDDEN [34.43, -95.89], 6.0 SE REDDEN [34.45, -95.78] 04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	the north-northeast and dissipating around 2 r	niles east of Stringtown. Almos	st 150 homes and	business' were sign	nificantly damaged or destroyed, many
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OHNSTON COUNTY MILL CREEK [34.40, -96.82] 04/14/11 19:00 CST 0 Hail (1.75 in) 04/14/11 19:00 CST 0 Source: Amateur Radio ATOKA COUNTY 6.0 SSW REDDEN [34.43, -95.89], 6.0 SE REDDEN [34.45, -95.78] 04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	Another separate area of tree damage was noted	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th	· ·	10K 0	Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey
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04/14/11 19:00 CST 0 Hail (1.75 in) 04/14/11 19:00 CST 0 Source: Amateur Radio ATOKA COUNTY 6.0 SSW REDDEN [34.43, -95.89], 6.0 SE REDDEN [34.45, -95.78] 04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	Another separate area of tree damage was noted	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th	· ·	0 10K 0 shka. Monetary dam	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in)
ATOKA COUNTY 6.0 SSW REDDEN [34.43, -95.89], 6.0 SE REDDEN [34.45, -95.78] 04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	Another separate area of tree damage was noted	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th 04/14/11 18:45 CST 04/14/11 18:45 CST	· ·	0 10K 0 shka. Monetary dam	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in)
04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	Another separate area of tree damage was noted	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th 04/14/11 18:45 CST 04/14/11 18:45 CST	· ·	10K 0 shka. Monetary dam 0	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in) Source: Law Enforcement
04/14/11 19:04 CST 0 Tornado (EF0, L: 6.00 mi , W: 125 yd)	Another separate area of tree damage was noted	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th 04/14/11 18:45 CST 04/14/11 18:45 CST 04/14/11 18:45 CST	· ·	10K 0 shka. Monetary dam 0 0	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in) Source: Law Enforcement Hail (1.75 in)
	INCOLN COUNTY WARWICK [35.69, -97.01 OHNSTON COUNTY MILL CREEK [34.40, -5	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th 04/14/11 18:45 CST 04/14/11 18:45 CST 04/14/11 19:00 CST 04/14/11 19:00 CST	at devastated Tus	10K 0 shka. Monetary dam 0 0	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in) Source: Law Enforcement Hail (1.75 in)
	Another separate area of tree damage was noted. LINCOLN COUNTY WARWICK [35.69, -97.01	04/14/11 18:20 CST 04/14/11 18:20 CST -96.22], 2.0 NNE TUSHKA [34 04/14/11 18:21 CST 04/14/11 18:28 CST d north of the larger tornado th 04/14/11 18:45 CST 04/14/11 18:45 CST 04/14/11 19:00 CST 04/14/11 19:00 CST	at devastated Tus	0 10K 0 shka. Monetary dam 0 0	Source: Public Tornado (EF1, L: 4.00 mi , W: 100 yd) Source: NWS Storm Survey nages were estimated. Hail (0.88 in) Source: Law Enforcement Hail (1.75 in) Source: Amateur Radio

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

A tornado was observed by a storm chaser that developed south-southwest of Redden and moved east-northeast into Pushmataha County (see Storm Data for eastern Oklahoma for the Pushmataha County portion of this tornado.) This tornado produced no known damage.

ATOKA COUNTY --- 4.0 SE ATOKA [34.34, -96.08], 4.0 ESE ATOKA [34.36, -96.07]

04/14/11 19:36 CST 20K Tornado (EF1, L: 2.00 mi , W: 400 yd)

04/14/11 19:39 CST 0 Source: NWS Storm Survey

Another area of damage occurred south of the large tornado that devastated Tushka. This tornado damaged numerous trees and power lines. Monetary damages were estimated.

ATOKA COUNTY --- 1.5 NE REDDEN [34.53, -95.83], 1.3 WSW DAISY [34.53, -95.76]

04/14/11 19:46 CST 30K Tornado (EF1, L: 4.00 mi , W: 500 yd)

04/14/11 19:51 CST 0 Source: NWS Storm Survey

An NWS storm survey found a barn destroyed and numerous large trees snapped or uprooted along a path from northeast of Redden to west-southwest of Daisy. Monetary damages were estimated.

ATOKA COUNTY --- 0.8 S DAISY [34.53, -95.74], 4.0 ENE DAISY [34.56, -95.68]

04/14/11 19:58 CST 50K Tornado (EF1, L: 4.10 mi , W: 1100 yd)

04/14/11 20:03 CST 0 Source: NWS Storm Survey

This tornado developed to the south of Daisy in northeast Atoka County, then moved east-northeast into Pushmataha and Pittsburg Counties (see Storm Data for eastern Oklahoma for the Pushmataha and Pittsburg County segments of this tornado.) Numerous trees were snapped or uprooted, roof damage was observed to at least two homes, and a barn suffered severe damage. Monetary damages were estimated.

ATOKA COUNTY --- 2.1 SSE DAISY [34.51, -95.72], 2.2 SE DAISY [34.52, -95.72]

04/14/11 19:59 CST 10K Tornado (EF1, L: 0.50 mi , W: 125 yd)

04/14/11 20:00 CST 0 Source: NWS Storm Survey

Numerous large trees were snapped and uprooted by a tornado that paralleled a larger tornado to the north. Monetary damages were estimated.

JOHNSTON COUNTY --- 4.0 W NIDA [34.14, -96.57]

04/14/11 20:40 CST 0 Source: Public

BRYAN COUNTY --- ACHILLE [33.83, -96.39]

04/14/11 21:10 CST 0 Hail (1.00 in)

04/14/11 21:10 CST 0 Source: Emergency Manager

An upper level trough moved onshore along the west coast on the 13th, and continued east toward the plains. The storm system strengthened as it moved east of the Rocky mountains, eventually becoming a major storm system, with blizzard conditions on the west and north sides of it, and powerful thunderstorms to the south and east. A surface low pressure moved from the Texas panhandle into southern Kansas, with a dry line extending to the south. The dry line moved quickly east before slowing to the east of I-35 in Oklahoma. Dew point temperatures reached the middle 60s east of the dry line, with bone-dry conditions advecting in on the back side of the dry line. The cap that was in place was all but erased by mid afternoon, and thunderstorms quickly developed over eastern Oklahoma. The wind shear in place was more than sufficient for rotating thunderstorms, with most storms become supercells. Very large hail and wind damage was common early in the thunderstorm life cycle. A weak tornado developed northwest of Stroud, with other storms showing signs of rotation by late afternoon. Additional tornadoes developed through the early evening, with a couple of them doing damage. The tornadoes were in addition to the hail up to softball size. By late evening, at least five tornadoes were reported, with one of them rated and EF-3.

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



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

Tornado near Stroud, OK. Photo courtesy of Putnam Rider.

(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z008) KAY, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z014) ROGER MILLS, (OK-Z015) DEWEY, (OK-Z016) CUSTER, (OK-Z019) LOGAN, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z023) CADDO, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z033) HARMON, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE, (OK-Z039) STEPHENS, (OK-Z044) COTTON, (OK-Z045) JEFFERSON

04/15/11 05:50 CST 2K High Wind (MAX 68 kt) 04/15/11 19:45 CST 0

A day after a damaging tornado event, several hours of strong winds developed over much of Oklahoma. The combination of a strong low pressure moving into the southeast United States, and a strong high pressure building south through plains caused very gusty winds, with numerous gusts over 60 mph reported over a large area. The sustained winds combined with the wind gusts caused some minor damage, with a couple of high profile vehicles overturned. The most numerous severe wind gusts occurred over western Oklahoma, although severe wind gusts were reported as far east as I-35. By the mid evening hours, the winds subsided somewhat, with wind gusts mostly in the 30s and 40s.

ATOKA COUNTY ATOKA [34.38, -96.13]			
	04/19/11 14:38 CST	0	Hail (1.75 in)
	04/19/11 14:38 CST	0	Source: COOP Observer
ATOKA COUNTY STRINGTOWN [34.47, -96.05]			
	04/19/11 14:39 CST	0	Hail (1.00 in)
	04/19/11 14:39 CST	0	Source: Storm Chaser
ATOKA COUNTY 5.0 E STRINGTOWN [34.47, -9:	5.96]		
	04/19/11 14:50 CST	0	Hail (4.25 in)
	04/19/11 14:50 CST	0	Source: Public
BRYAN COUNTY 3.0 N KEMP [33.81, -96.35]			
	04/19/11 15:10 CST	0	Hail (1.25 in)
	04/19/11 15:10 CST	0	Source: Trained Spotter
BRYAN COUNTY ACHILLE [33.83, -96.39]			
	04/19/11 15:10 CST	0	Hail (2.00 in)
	04/19/11 15:10 CST	0	Source: Emergency Manager
ATOKA COUNTY 1.0 S DAISY [34.53, -95.74]			
	04/19/11 15:20 CST	0	Hail (1.75 in)
	04/19/11 15:20 CST	0	Source: Broadcast Media
BRYAN COUNTY 3.1 S YUBA [33.77, -96.21]			
	04/19/11 15:45 CST	0	Hail (0.88 in)
	04/19/11 15:45 CST	0	Source: Public

A cold front moved through Oklahoma fairly quickly during the morning and early afternoon hours. At the same time, a dry line was moving east, separating dew point temperatures in the middle and upper 60s from the 30s and 40s. Temperatures ahead of the front were well into the 70s, with 50s and 60s behind it. Thunderstorms erupted over parts of southeast Oklahoma by mid afternoon, quickly becoming severe in the presence of strong wind shear and CAPE values greater than 4000 J/kg. The thunderstorms developed into supercell storms, with very large hail reported. The storms moved into Eastern Oklahoma by late afternoon.

CARTER COUNTY LONE GROVE [34.18, -97.26]		
04/20/11 22:04 CST	0	Hail (1.75 in)
04/20/11 22:04 CST	0	Source: Public

Thunderstorms developed during the late afternoon, near a stationary front located over northern Texas. Although their storm motions were generally to the east or northeast, a few storms split, with left-moving storms moving into southern Oklahoma. The storms

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JEFFERSON COUNTY --- 5.0 S HASTINGS [34.16, -98.11]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
moved over the front, becoming elevated, with strengthened with the aide of the low-level jet levels.	=		_	
LINCOLN COUNTY PRAGUE [35.49, -96.69]				
• / •	04/22/11 16:45 CST		0	Hail (1.00 in)
	04/22/11 16:45 CST		0	Source: Law Enforcement
GARVIN COUNTY 3.0 S MAYSVILLE [34.78,	-97.41]			
	04/22/11 17:06 CST		0	Hail (1.00 in)
	04/22/11 17:06 CST		0	Source: Amateur Radio
POTTAWATOMIE COUNTY 4.0 W TECUMSI	EH [35.2697.01]			
	04/22/11 17:15 CST		0	Hail (1.25 in)
	04/22/11 17:15 CST		0	Source: Public
MCCLAIN COUNTY 3.0 S PURCELL [34.97,	-97.37]			
•	04/22/11 17:18 CST		0	Hail (1.75 in)
	04/22/11 17:18 CST		0	Source: Amateur Radio
The hail was reported near Highway 74.				
GARVIN COUNTY 3.0 W PAOLI [34.83, -97.3	31]			
	04/22/11 17:21 CST		0	Hail (1.50 in)
	04/22/11 17:21 CST		0	Source: Storm Chaser
POTTAWATOMIE COUNTY 5.7 S DALE [35.	31, -97.03]			
	04/22/11 17:38 CST		0	Hail (1.25 in)
	04/22/11 17:38 CST		0	Source: Public
The hail was reported at Bethel Acres.				
POTTAWATOMIE COUNTY 1.0 W TECUMS	EH [35.26, -96.96]			
	04/22/11 17:40 CST		0	Hail (1.75 in)
	04/22/11 17:40 CST		0	Source: County Official
POTTAWATOMIE COUNTY 2.0 S TECUMSE	:H [35.23, -96.94]			
	04/22/11 17:40 CST		0	Hail (2.75 in)
	04/22/11 17:40 CST		0	Source: Amateur Radio
Up to baseball-size hail was reported 2 miles so	outh of State Highway 9 and 2 r	miles east of Highw	/ay 102.	
POTTAWATOMIE COUNTY 3.0 E PINK [35.2	26, -97.07]			
	04/22/11 17:42 CST		0	Hail (1.75 in)
	04/22/11 17:42 CST		0	Source: Public
GARVIN COUNTY 8.0 E PAOLI [34.83, -97.1	2]			
	04/22/11 17:46 CST		0	Hail (1.00 in)
	04/22/11 17:46 CST		0	Source: NWS Employee
POTTAWATOMIE COUNTY 5.0 S PINK [35.1	19, -97.12]			
2.2	04/22/11 17:50 CST		0	Hail (2.00 in)
	04/22/11 17:50 CST		0	Source: Broadcast Media
POTTAWATOMIE COUNTY TECUMSEH [35	.2696.941			
	04/22/11 18:04 CST		0	Hail (1.25 in)
	04/22/11 18:04 CST		0	Source: Public

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/22/11 18:10 CST		5K	Hail (1.75 in)
	04/22/11 18:10 CST		0	Source: Public
sun roof on a residential structure was	damaged. Monetary damages were es	stimated.		
EFFERSON COUNTY HASTINGS [3	34.23 , -98.11] 04/22/11 18:15 CST		0	Hail (1.75 in)
	04/22/11 18:15 CST		0	Source: Public
	04/22/11 10:10 001		O	Source. I abilit
ARVIN COUNTY 1.0 W LINDSAY [3	4.84, -97.63]			
	04/22/11 18:30 CST		0	Hail (2.75 in)
	04/22/11 18:30 CST		0	Source: Public
ARVIN COUNTY 2.0 W LINDSAY [3	44.84, -97.65]			
_	04/22/11 18:39 CST		0	Hail (2.75 in)
	04/22/11 18:39 CST		0	Source: Public
ICCLAIN COUNTY 1.0 WSW BYARS	 S [34.8697.07]			
	04/22/11 18:45 CST		0	Tornado (EF0, L: 0.50 mi , W: 150 yd)
	04/22/11 18:48 CST		0	Source: NWS Storm Survey
Numerous storm chasers observed a tor	made just to the west-southwest of Rva	ars However no.k	nown damade was	reported with this tornado
vullierous storm chasers observed a tor	hado just to the west-southwest of bye	ii 3. However, no k	nown damage was	reported with this tornado.
SARVIN COUNTY 2.0 S LINDSAY [34	- · · · · · · · · · · · · · · · · · · ·		0	Heil (4.75 in)
	04/22/11 18:55 CST		0	Hail (1.75 in)
	04/22/11 18:55 CST		0	Source: Public
GRADY COUNTY COX CITY [34.73, -	97.73]			
	04/22/11 18:55 CST		5K	Hail (2.75 in)
	04/22/11 19:35 CST		0	Source: COOP Observer
Jp to baseball-size hail occurred off and	on from 1855 to 1935 cst. Minor roof o	damage was repor	ted. Monetary dam	nages were estimated.
MCCLAIN COUNTY 1.0 E BYARS [34				
	04/22/11 18:59 CST		5K	Tornado (EF1, L: 0.20 mi , W: 30 yd)
	04/22/11 10:00 001			7011ado (21 1, 2. 0.20 111 , VI. 00 ya)
	04/22/11 18:59 CST		0	Source: Storm Chaser
	04/22/11 18:59 CST near state highway 59 to the east of By		ig was damaged by	Source: Storm Chaser y this tornado. Several trees were
owned. A downed power line caused th	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01]		ng was damaged by damages were esti	Source: Storm Chaser y this tornado. Several trees were mated.
lowned. A downed power line caused th	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST		ig was damaged by damages were esti 0	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd)
owned. A downed power line caused th	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01]		ng was damaged by damages were esti	Source: Storm Chaser y this tornado. Several trees were mated.
owned. A downed power line caused the GARVIN COUNTY 4.0 NW STRATFO	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST	l hours. Monetary o	ig was damaged by damages were esti 0 0	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser
SARVIN COUNTY 4.0 NW STRATFO	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No	l hours. Monetary o	ig was damaged by damages were esti 0 0	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do.
SARVIN COUNTY 4.0 NW STRATFO	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No expenses of the company of the comp	l hours. Monetary o	ig was damaged by damages were esti 0 0	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in)
ARVIN COUNTY 4.0 NW STRATFO	04/22/11 18:59 CST near state highway 59 to the east of By ne town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No	l hours. Monetary o	ng was damaged by damages were esting 0 0 rted with this torna	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do.
Numerous chasers observed a tornado redowned. A downed power line caused the GARVIN COUNTY 4.0 NW STRATFO Numerous storm chasers reported a torn STEPHENS COUNTY BRAY [34.64,	04/22/11 18:59 CST near state highway 59 to the east of By the town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No of the several of	l hours. Monetary o	ng was damaged by damages were esting the damages were esting to the damage	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in)
SARVIN COUNTY 4.0 NW STRATFO Jumerous storm chasers reported a torr STEPHENS COUNTY BRAY [34.64, -	04/22/11 18:59 CST near state highway 59 to the east of By the town to be without power for several RD [34.84, -97.01] 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No of the several of	l hours. Monetary o	ng was damaged by damages were esting the damages were esting to the damage	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in)
owned. A downed power line caused the GARVIN COUNTY 4.0 NW STRATFO lumerous storm chasers reported a torrestrephens COUNTY BRAY [34.64,	04/22/11 18:59 CST near state highway 59 to the east of By the town to be without power for several 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No of 04/22/11 19:11 CST 04/22/11 19:11 CST 04/22/11 19:11 CST	l hours. Monetary o	g was damaged by damages were esting the damages were esting to the damages were esting to the damages were esting to the damage of the damage	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in) Source: Broadcast Media
ARVIN COUNTY 4.0 NW STRATFO umerous storm chasers reported a torr TEPHENS COUNTY BRAY [34.64,	04/22/11 18:59 CST near state highway 59 to the east of By the town to be without power for several 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No of 04/22/11 19:11 CST 04/22/11 19:11 CST 04/22/11 19:11 CST 04/22/11 19:23 CST 04/22/11 19:23 CST 04/22/11 19:23 CST	l hours. Monetary o	g was damaged by damages were esting the damages were esting to the damages were esting to the damages were esting to the damage of the damage	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in) Source: Broadcast Media Hail (2.50 in)
owned. A downed power line caused the GARVIN COUNTY 4.0 NW STRATFO lumerous storm chasers reported a torrestrephens COUNTY BRAY [34.64,	04/22/11 18:59 CST near state highway 59 to the east of By the town to be without power for several 04/22/11 19:02 CST 04/22/11 19:05 CST nado between Byars and Stratford. No of 04/22/11 19:11 CST 04/22/11 19:11 CST 04/22/11 19:11 CST 04/22/11 19:23 CST 04/22/11 19:23 CST 04/22/11 19:23 CST	l hours. Monetary o	g was damaged by damages were esting the damages were esting to the damages were esting to the damages were esting to the damage of the damage	Source: Storm Chaser y this tornado. Several trees were mated. Tornado (EF0, L: 0.40 mi , W: 50 yd) Source: Storm Chaser do. Hail (1.75 in) Source: Broadcast Media Hail (2.50 in)

 $\label{eq:Atelephone pole was downed and a tractor trailer was overturned. Monetary damages were estimated.$

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COTTON COUNTY 6.0 NNW COOKIETOWN				
	04/22/11 19:45 CST		0	Hail (2.00 in)
	04/22/11 19:45 CST		0	Source: CoCoRaHS
JEFFERSON COUNTY RYAN [34.02, -97.95]				
	04/22/11 19:45 CST		0	Hail (1.00 in)
	04/22/11 19:45 CST		0	Source: Public
COTTON COUNTY 3.0 NW WALTERS [34.38	3, -98.35]			
	04/22/11 20:05 CST		0	Hail (1.00 in)
	04/22/11 20:05 CST		0	Source: Amateur Radio
COTTON COUNTY 1.0 N COOKIETOWN [34.	.28, -98.45]			
•	04/22/11 20:07 CST		0	Hail (1.75 in)
	04/22/11 20:07 CST		0	Source: Amateur Radio
GARVIN COUNTY 3.0 S LINDSAY [34.80, -97	7 641			
CARTIN COURT I 3.0 3 LINDSAT [34.00, -31	04/22/11 20:09 CST		0	Hail (1.75 in)
	04/22/11 20:09 CST		0	Source: Amateur Radio
STEPHENS COUNTY 4.0 NE BRAY [34.68, -	97.77]			
	04/22/11 20:09 CST		0	Hail (1.75 in)
	04/22/11 20:09 CST		0	Source: Amateur Radio
GRADY COUNTY COX CITY [34.73, -97.73]				
	04/22/11 20:10 CST		0	Hail (0.75 in)
	04/22/11 20:10 CST		0	Source: COOP Observer
STEPHENS COUNTY 2.0 W DUNCAN [34.50	, -98.00]			
	04/22/11 20:13 CST		0	Hail (1.25 in)
	04/22/11 20:13 CST		0	Source: Amateur Radio
MURRAY COUNTY 8.0 N SULPHUR [34.63,	-96.97]			
	04/22/11 20:20 CST		0	Hail (1.75 in)
	04/22/11 20:20 CST		0	Source: Amateur Radio
STEPHENS COUNTY DUNCAN [34.50, -97.9				
•	04/22/11 20:20 CST		0	Hail (1.75 in)
	04/22/11 20:20 CST		0	Source: Law Enforcement
The hail was reported over the western side of to	own.			
COTTON COUNTY WALTERS [34.35, -98.31	1			
• ,	04/22/11 20:22 CST		0	Hail (1.50 in)
	04/22/11 20:22 CST		0	Source: Public
COTTON COUNTY 4.0 W WALTERS [34.35,	-98.38]			
	04/22/11 20:26 CST		0	Hail (1.75 in)
	04/22/11 20:26 CST		0	Source: Broadcast Media
COTTON COUNTY 5.0 W WALTERS [34.35,	-98.40]			
•	04/22/11 20:30 CST		0	Hail (2.75 in)
	04/22/11 20:30 CST		0	Source: Amateur Radio
GARVIN COUNTY 9.0 W ELMORE CITY [34.	62, -97.56]			
GARVIN COUNTY 9.0 W ELMORE CITY [34.	62, -97.56] 04/22/11 20:36 CST 04/22/11 20:36 CST		0	Hail (1.00 in) Source: Amateur Radio

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STEPHENS COUNTY CORUM [34.36, -98.10]	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
### STEPHENS COUNTY 2.0 W CORUM [34.36, -96.14] ### O422911 22:13 CST	STEPHENS COUNTY CORUM [34.36, -98.10]				
### STEPHENS COUNTY 2.0 W CORUM [34.36, -88.14] O42211 21:13 CST					
GAZZ11 21:13 CST		04/22/11 20:36 CST		0	Source: Amateur Radio
OAZ211 21:13 CST	STEPHENS COUNTY 2.0 W CORUM [34.36, -9	=			
CARVIN COUNTY WYNNEWOOD 34.54, -97.16 04/22/11 2/15 CST 0 Hall (1.00 in)					
04/22/11 21:15 CST 0 Hall (1.00 in)		04/22/11 21:13 CST		0	Source: Amateur Radio
O422/11 21:15 CST	GARVIN COUNTY WYNNEWOOD [34.64, -97.1	6]			
DEFFERSON COUNTY 3.9 NNW WAURIKA LAKE DAM [34.29, -88.68] 04/22/11 21-40 CST 0 Source: Amateur Radio 04/22/11 21-45 CST 0 Flash Flood (due to Heavy, Rain) 04/22/11 23-45 CST 0 Source: Law Enforcement 04/22/11 23-45 CST 0 Source: Cooked for a short time as a result: 04/22/11 21-45 CST 0 Source: Cooked for a short time as a result: 04/22/11 21-45 CST 0 Source: Cooked for a short time as a result: 04/22/11 21-45 CST 0 Source: Cooked for a short time as a result: 04/22/11 21-45 CST 0 Source: Cooked for a short time as a result: 04/22/11 21-45 CST 0 Source: Cooked for 04/22/11 21-25 CST 0 Source: Cooked for 04/22/11 22-25 CST 0 Source: Cooked for 04/22/11 22-25 CST 0 Source: Fire Department/Rescue 04/22/11 22-25 CST 0 Source: Fire Department/Rescue 04/22/11 22-25 CST 0 Source: Amateur Radio 04/22/11 22-25 CST 0 Source: Trained Spotter 04/22/11 22-15		04/22/11 21:15 CST		0	Hail (1.00 in)
04/22/11 21:40 CST 0 Half (1.00 in) 04/22/11 21:40 CST 0 Source: Amateur Radio The haif was reported at Waurika Lake. COTTON COUNTY — 2.9 SSE WALTERS ARPT [34.33, -98.39], 1.2 S WALTERS [34.33, -98.31], 1.4 NE WALTERS [34.37, -98.30], 3.0 NW WALTERS [34.38, -98.35] 04/22/11 21:45 CST 0 Flash Flood (due to Heavy Rain) 04/22/11 21:45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY — 6.0 NNW COOKIETOWN [34.36, -98.49] 04/22/11 21:45 CST 0 Half (0.75 in) 04/22/11 21:45 CST 0 Source: CoCoRaHS COAL COUNTY — COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY — 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Half (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Half (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hall, wind guists were estimated around 60 mph. PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG S2 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind guist, hall up to half-dollar size was reported. COMANCHE COUNTY — GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Half (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio		04/22/11 21:15 CST		0	Source: Fire Department/Rescue
04/22/11 21/40 CST 0 Half (1.00 in) 04/22/11 21/40 CST 0 Source: Amateur Radio The hail was reported at Waurika Lake. COTTON COUNTY — 2.9 SSE WALTERS ARPT [34.33, -98.39], 1.2 S WALTERS [34.33, -98.31], 1.4 NE WALTERS [34.37, -98.30], 3.0 NW WALTERS [34.38, -98.35] 04/22/11 21/45 CST 0 Flash Flood (due to Heavy Rain) 04/22/11 23/45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY — 6.0 NNW COOKIETOWN [34.36, -98.49] 04/22/11 21/45 CST 0 Hail (0.75 in) 04/22/11 21/45 CST 0 Source: CoCoRaHS COAL COUNTY — COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY — 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind guists were estimated around 60 mph. PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG S2 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind guist, hall up to half-dollar size was reported. COMANCHE COUNTY — GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio	JEFFERSON COUNTY 3.9 NNW WAURIKA LA	.KE DAM [34.29, -98.08]			
The hail was reported at Waurika Lake. COTTON COUNTY — 2.9 SSE WALTERS ARPT [34.33, -98.39], 1.2 S WALTERS [34.33, -98.31], 1.4 NE WALTERS [34.37, -98.30], 3.0 NW WALTERS [34.38, -98.35] 04/22/11 21.45 CST 0 Flash Flood (due to Heavy Rain) 04/22/11 23.45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY — 6.0 NNW COOKIETOWN [34.35, -98.49] 04/22/11 21.45 CST 0 Hail (0.75 in) 04/22/11 21.45 CST 0 Source: CoCoRaHS COAL COUNTY — COALGATE [34.54, -96.22] 04/22/11 22.00 CST 0 Hail (0.88 in) 04/22/11 22.00 CST 0 Source: Fire Department/Rescue COTTON COUNTY — 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22.01 CST 0 Hail (1.25 in) 04/22/11 22.01 CST 0 Source: Amateur Radio PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22.15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY — VANOSS [34.76, -96.87] 04/22/11 22.15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY — GERONIMO [34.48, -98.38] 04/22/11 22.30 CST 0 Hail (2.00 in) 04/22/11 22.30 CST 0 Source: Amateur Radio				0	Hail (1.00 in)
COTTON COUNTY 2.9 SSE WALTERS ARPT [34.33, -98.39], 1.2 S WALTERS [34.33, -98.31], 1.4 NE WALTERS [34.37, -98.30], 3.0 NW WALTERS [34.37, -98.30] 04/22/11 21:45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY 6.0 NNW COOKIETOWN [34.35, -98.49] 04/22/11 21:45 CST 0 Hall (0.75 in) 04/22/11 21:45 CST 0 Source: CoCoRaHS COAL COUNTY COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0 Hall (0.88 in) 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Source: Amateur Radio COTTON COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Hall (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hall, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hall up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hall (2.00 in) Source: Amateur Radio		04/22/11 21:40 CST		0	Source: Amateur Radio
34.38, -98.35 04/22/11 21/45 CST	The hail was reported at Waurika Lake.				
04/22/11 23-45 CST 0 Flash Flood (due to Heavy Rain) 04/22/11 23-45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY 6.0 NNW COOKIETOWN [34.35, -98.49]	COTTON COUNTY 2.9 SSE WALTERS ARPT	34.33, -98.39], 1.2 S WALTE	RS [34.33, -98.31]	, 1.4 NE WALTERS	6 [34.37, -98.30], 3.0 NW WALTERS
04/22/11 23:45 CST 0 Source: Law Enforcement Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY 6.0 NNW COOKIETOWN [34.35, -98.49] 04/22/11 21:45 CST 0 Hail (0.75 in) 04/22/11 21:45 CST 0 Source: CoCoRaHS COAL COUNTY COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0 Hail (0.88 in) 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Hail (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Hail (2.00 in)	[34.38, -98.35]	04/00/44 04:45 007		0	Flood Flood (duo to Lloom, Bein)
Several roadways, including Highway 5 were under water due to very heavy rainfall. The roadways had to be closed for a short time as a result. COTTON COUNTY 6.0 NNW COOKIETOWN [34.35, 98.49]					•
COTTON COUNTY — 6.0 NNW COOKIETOWN [34.35, -98.49]		04/22/11 23.45 CS1		U	Source. Law Emorcement
O4/22/11 21:45 CST	Several roadways, including Highway 5 were under	er water due to very heavy ra	ainfall. The roadway	ys had to be closed	I for a short time as a result.
O4/22/11 21:45 CST 0 Source: CoCoRaHS COAL COUNTY COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0 Hail (0.88 in) 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Hail (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio	COTTON COUNTY 6.0 NNW COOKIETOWN [3	4.35, -98.49]			
COAL COUNTY COALGATE [34.54, -96.22] 04/22/11 22:00 CST 0		04/22/11 21:45 CST		0	Hail (0.75 in)
04/22/11 22:00 CST 0 Hail (0.88 in) 04/22/11 22:00 CST 0 Source: Fire Department/Rescue COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Hail (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 21:45 CST		0	Source: CoCoRaHS
O4/22/11 22:00 CST O Source: Fire Department/Rescue COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0 Hail (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 05 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST	COAL COUNTY COALGATE [34.54, -96.22]				
COTTON COUNTY 2.0 NW WALTERS [34.37, -98.33] 04/22/11 22:01 CST 0		04/22/11 22:00 CST		0	Hail (0.88 in)
04/22/11 22:01 CST 0 Hail (1.25 in) 04/22/11 22:01 CST 0 Source: Amateur Radio PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 22:00 CST		0	Source: Fire Department/Rescue
O4/22/11 22:01 CST	COTTON COUNTY 2.0 NW WALTERS (34.37.	98.331			
PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0		-		0	Hail (1.25 in)
04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 22:01 CST		0	Source: Amateur Radio
04/22/11 22:15 CST 0 Hail (1.25 in) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	PONTOTOC COUNTY VANOSS 124 76 96 97				
04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the hail, wind gusts were estimated around 60 mph. PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	FONTO TOC COUNTY VANOSS [54.76, -96.67]			0	Hail (1.25 in)
PONTOTOC COUNTY VANOSS [34.76, -96.87] 04/22/11 22:15 CST		04/22/11 22:15 CST		0	
04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	In addition to the hail, wind gusts were estimated	around 60 mph.			
04/22/11 22:15 CST 0 Thunderstorm Wind (EG 52 kt) 04/22/11 22:15 CST 0 Source: Trained Spotter In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	PONTOTOC COUNTY VANOSS [34.7696.87]				
In addition to the estimated wind gust, hail up to half-dollar size was reported. COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	222 (23.2)	•		0	Thunderstorm Wind (EG 52 kt)
COMANCHE COUNTY GERONIMO [34.48, -98.38] 04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 22:15 CST		0	Source: Trained Spotter
04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	In addition to the estimated wind gust, hail up to h	alf-dollar size was reported.			
04/22/11 22:30 CST 0 Hail (2.00 in) 04/22/11 22:30 CST 0 Source: Amateur Radio GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)	COMANCHE COUNTY GERONIMO [34.48, -98	.38]			
GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24] 04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 22:30 CST		0	Hail (2.00 in)
04/22/11 22:30 CST 0 Hail (1.00 in)		04/22/11 22:30 CST		0	Source: Amateur Radio
04/22/11 22:30 CST 0 Hail (1.00 in)	GARVIN COUNTY 1.0 E PAOLI [34.83, -97.24]				
04/22/11 22:30 CST 0 Source: Storm Chaser	[0.100, 0.124]	04/22/11 22:30 CST		0	Hail (1.00 in)
		04/22/11 22:30 CST		0	Source: Storm Chaser

MCCLAIN COUNTY --- 2.0 WNW BYARS [34.88, -97.08]

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Deaths &

Property &

Event Type and Details

Date/Time

Minor damage was reported to a home. Monetary damages were estimated.

Location

	Dato/Timo	Injuries	Crop Dmg	Evolit Typo and Botalio
	04/22/11 23:23 CST		0	Hail (2.00 in)
	04/22/11 23:23 CST		0	Source: Trained Spotter
TEPHENS COUNTY 8.5 WSW MARLOW [34.62	-			
	04/22/11 23:40 CST		0	Hail (1.75 in)
	04/22/11 23:40 CST		0	Source: Amateur Radio
he hail was reported on 8-Mile Road west of Centra	al High.			
A cold front moved slowly southeast before stalling	-	-	-	
awton southward into northern Texas, with warn head of these boundaries, just south and east of	· ·		= '	-
hunderstorms. The development of the low-level	-	-	=	
aided the low-level rotation in some of the thunder			=	
counties, with some damage reported. The storms		-	- · · · · · · · · · · · · · · · · · · ·	-
he same areas. The drought that was in place was	s helped by the welcome r	rainfall, although	a few areas reporte	ed brief flash-flooding.
OVE COUNTY MARIETTA [33.94, -97.12]				
	04/23/11 16:36 CST		0	Hail (1.00 in)
	04/23/11 16:36 CST		0	Source: Emergency Manager
OVE COUNTY BURNEYVILLE [33.91, -97.30]				
	04/23/11 18:25 CST		0	Hail (1.75 in)
	04/23/11 18:25 CST		0	Source: Public
OVE COUNTY LEON [33.88, -97.43]	04/23/11 18:56 CST		0	Hail (1.00 in)
	04/23/11 18:56 CST		0	Source: Public
ARTER COUNTY GENE AUTRY [34.28, -97.04]			_	
	04/23/11 19:00 CST		0	Hail (1.00 in)
	04/23/11 19:00 CST		0	Source: Public
CARTER COUNTY 5.0 E GENE AUTRY [34.28, -5	06.95]			
	04/23/11 19:05 CST		0	Hail (0.75 in)
	04/23/11 19:05 CST		0	Source: Public
OUNCTON COUNTY MILL ORDER 194 49 90 9	01			
OHNSTON COUNTY MILL CREEK [34.40, -96.8	2] 04/23/11 19:20 CST		0	Hail (1.00 in)
	04/23/11 19:20 CST		0	Source: Fire Department/Rescue
ARTER COUNTY 1.0 W DICKSON [34.19, -97.0	=		_	
	04/23/11 21:02 CST		0	Hail (1.00 in) Source: Public
	04/23/11 21:02 CST		U	Source. Public
EFFERSON COUNTY WAURIKA [34.17, -98.00]				
	04/24/11 00:04 CST		0	Hail (1.75 in)
	04/24/11 00:04 CST		0	Source: Amateur Radio
EFFERSON COUNTY WAURIKA [34.17, -98.00]	04/24/11 00:08 CST		0	Hail (1.25 in)
	04/24/11 00:08 CST		0	Source: Public
The hell was assessed as the second				
The hail was reported on the north side of town.				
EFFERSON COUNTY 1.0 NW WAURIKA [34.18	, -98.01]			
•	04/24/11 00:15 CST		5K	Hail (2.75 in)
	04/24/11 00:15 CST		0	Source: Amateur Radio

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OKLAHOMA COUNTY 8.0 WNW EDMOND [36.58, 47.61] O4/24/11 00/27 CST 0 Hall (0.75 in) O4/24/11 00/27 CST 0 Source: SHAVE Project	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LOGAN COUNTY 5.0 SSE GUTHRIE [35.81, -97.39]	OKLAHOMA COUNTY 8.0 WNW EDMO	ND [35.69, -97.61]			
LOGAN COUNTY 5.0 SSE GUTHRIE [35.81,-97.39]				0	
O4/24/11 00-40 CST		04/24/11 00:27 CST		0	Source: SHAVE Project
STEPHENS COUNTY 1.0 SE LOCO [34.32, -97.67]	LOGAN COUNTY 5.0 SSE GUTHRIE [3:				
STEPHENS COUNTY 1.0 SE LOCO [34.32, -97.67] 04/24/11 00:59 CST 0 Hall (1:00 in) 04/24/11 00:59 CST 0 Source: SHAVE Project					
Output		04/24/11 00:40 CST		0	Source: SHAVE Project
The cold front that had stalled along the I-44 corridor the day before, finally began to move slowly toward south-central into southeast Oklahoma on the 23rd. The combination of afternoon heating, and lift associated with the front and upper level storm system allowed for thunderstorms to develop by mid afternoon over parts of northern Texas. By early evaning, attempts at thunderstorm development over southern Oklahoma finally materialized with several of them becoming severe. The cold front slowed considerably over southeast Oklahoma, with severe thunderstorms continuing ahead of it until the early morning hours of the 24th. However, the intensity of most thunderstorms had decreased considerably. More widespread development occurred north of the front up into portions of central Oklahoma. Much of this activity remained below severe levels, although one storm briefly became severe over Logan county. COMANCHE COUNTY 2.0 W GERONIMO [34.48, -98.42] 04/24/11 11:57 CST 0 Hail (1.00 in) 04/24/11 12:10 CST 0 Source: Trained Spotter COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY 8.0 SE LAWTON [34.54, -97.96] 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 12:50 CST 0 Hail (1.00 in)	STEPHENS COUNTY 1.0 SE LOCO [34	.32, -97.67]			
The cold front that had stalled along the I-44 corridor the day before, finally began to move slowly toward south-central into southeast Oklahoma on the 23rd. The combination of afternoon heating, and lift associated with the front and upper level storm system allowed for thunderstorms to develop by mid afternoon over parts of northern Texas. By early evening, attempts at thunderstorm development over southen Oklahoma finally materialized with several of them becoming severe. The cold front slowed conteably over southeast Oklahoma, with severe thunderstorms continuing ahead of it until the early morning hours of the 24th. However, the intensity of most thunderstorms had decreased considerably. More widespread development occurred north of the front up into portions of central Oklahoma. Much of this activity remained below severe levels, although one storm briefly became severe over Logan county. COMANCHE COUNTY 2.0 W GERONIMO [34.48, -98.42] 04/24/11 11:57 CST 0 Hail (1.00 in) 04/24/11 12:10 CST 0 Source: Trained Spotter COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY 8.0 SEE ACME [34.78, -97.96] 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.83] 04/24/11 12:50 CST 0 Source: Public		04/24/11 00:59 CST		0	Hail (1.00 in)
Oklahoma on the 23rd. The combination of afternoon heating, and lift associated with the front and upper level storm system allowed for thunderstorms to develop by mid afternoon over parts of northern Texas. By early evening, attempt mover development over southern divaloment finally materialized with several of them becoming severe. The cold front slowed considerably over southeast Oklahoma, with severe thunderstorms continuing ahead of it until the early morning hours of the 24th. However, the intensity of most thunderstorms had decreased considerably. More widespread development occurred north of the front up into portions of central Oklahoma. Much of this activity remained below severe levels, although one storm briefly became severe over Logan county. COMANCHE COUNTY 2.0 W GERONIMO [34.48, -98.42] 04/24/11 11:57 CST 0 Hail (1.00 in) 04/24/11 11:57 CST 0 Source: Trained Spotter COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 00:59 CST		0	Source: SHAVE Project
04/24/11 11:57 CST 0 Hail (1.00 in) 04/24/11 11:57 CST 0 Source: Trained Spotter COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST 0 Hail (1.00 in) 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)	thunderstorms to develop by mid afterno over southern Oklahoma finally materiali: Oklahoma, with severe thunderstorms co thunderstorms had decreased consideral	on over parts of northern Texas. E zed with several of them becoming ontinuing ahead of it until the early bly. More widespread developmen	By early evening, a g severe. The colo morning hours o t occurred north o	attempts at thunde I front slowed con f the 24th. Howeve of the front up into	erstorm development siderably over southeast er, the intensity of most o portions of central
O4/24/11 11:57 CST O Source: Trained Spotter COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST O Hail (1.00 in) 04/24/11 12:10 CST O Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST O Hail (1.00 in) 04/24/11 12:45 CST O Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST O Hail (0.75 in) 04/24/11 12:50 CST O Hail (0.75 in) 04/24/11 12:50 CST O Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST O Hail (1.00 in)	COMANCHE COUNTY 2.0 W GERONIM	IO [34.48, -98.42]			
COMANCHE COUNTY 5.8 SE LAWTON [34.55, -98.32] 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 11:57 CST		0	
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04/24/11 12:10 CST 0 Hail (1.00 in) 04/24/11 12:10 CST 0 Source: Broadcast Media The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public	COMANCHE COUNTY 5.8 SE LAWTON	I [34.55, -98.32]			
The hail report was relayed by KSWO-TV near the intersection of SE 60th Street and Woodlawn Road. CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:10 CST		0	Hail (1.00 in)
CADDO COUNTY 1.0 N CYRIL [34.91, -98.20] 04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:10 CST		0	Source: Broadcast Media
04/24/11 12:45 CST 0 Hail (1.00 in) 04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)	The hail report was relayed by KSWO-TV r	near the intersection of SE 60th Stre	eet and Woodlawn	Road.	
04/24/11 12:45 CST 0 Source: Public GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)	CADDO COUNTY 1.0 N CYRIL [34.91, -	-			
GRADY COUNTY 6.0 ESE ACME [34.77, -97.92] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)					
04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:45 CST		0	Source: Public
04/24/11 12:50 CST 0 Source: Public GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)	GRADY COUNTY 6.0 ESE ACME [34.77	7, -97.92]			
GRADY COUNTY RUSH SPRINGS [34.78, -97.96] 04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:50 CST		0	Hail (0.75 in)
04/24/11 12:50 CST 0 Hail (0.75 in) 04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:50 CST		0	Source: Public
04/24/11 12:50 CST 0 Source: Public MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)	GRADY COUNTY RUSH SPRINGS [34."				
MCCLAIN COUNTY 2.0 SW NEWCASTLE [35.23, -97.63] 04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:50 CST		0	Hail (0.75 in)
04/24/11 13:01 CST 0 Hail (1.00 in)		04/24/11 12:50 CST		0	Source: Public
	MCCLAIN COUNTY 2.0 SW NEWCAST				
04/24/11 13:01 CST 0 Source: NWS Employee					,
		04/24/11 13:01 CST		0	Source: NWS Employee
The hail report was reported by an off-duty SPC employee.	The hail report was reported by an off-duty	SPC employee.			
MCCLAIN COUNTY 1.0 WSW NEWCASTLE [35.24, -97.62]	MCCLAIN COUNTY 1.0 WSW NEWCAS	STLE [35.24, -97.62]			
04/24/11 13:02 CST 0 Hail (1.25 in)				0	Hail (1.25 in)
04/24/11 13:02 CST 0 Source: NWS Employee		04/24/11 13:02 CST		0	
CLEVELAND COUNTY MOODE [35.34 -97.49]	CLEVELAND COUNTY MOODE 125.24	-07 /01			
CLEVELAND COUNTY MOORE [35.34, -97.49] 04/24/11 13:11 CST 0 Hail (1.75 in)	CLEVELAND COUNTY MOURE [35.34,	=		0	Hail (1.75 in)
04/24/11 13:15 CST 0 Source: Broadcast Media					
		-	·		
The hail was reported near downtown Moore. The report was relayed by KFOR-TV.	i ne nail was reported near downtown Moo	re. The report was relayed by KFOF	≺-1 V.		

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/24/11 13:12 CST		0	Hail (1.50 in)
	04/24/11 13:12 CST		0	Source: Storm Chaser
The hail was reported near SW 149th Street and	d Western Avenue.			
CLEVELAND COUNTY 1.3 WSW MOORE [3:				H 40.00
	04/24/11 13:14 CST		0	Hail (0.88 in)
	04/24/11 13:14 CST		0	Source: Public
The hail was reported near SW 134th Street and	d Santa Fe Avenue.			
CLEVELAND COUNTY 1.0 ENE MOORE [35				
	04/24/11 13:16 CST		0	Hail (1.00 in)
	04/24/11 13:16 CST		0	Source: NWS Employee
CLEVELAND COUNTY MOORE [35.34, -97.4				
- ,	04/24/11 13:16 CST		0	Hail (1.00 in)
	04/24/11 13:16 CST		0	Source: Emergency Manager
CLEVELAND COUNTY 3.0 SSW MOORE [35	30 -97 511			
CLEVELAND COUNTY 3.0 35W MOORE [35	04/24/11 13:17 CST		0	Hail (1.50 in)
	04/24/11 13:17 CST		0	Source: Public
CLEVELAND COUNTY 3.0 SW MOORE [35.3	31, -97.53] 04/24/11 13:33 CST		0	Hail (1.00 in)
	04/24/11 13:33 CST		0	Source: Emergency Manager
	04/24/11 10:00 001		V	Cource. Emergency Manager
HUGHES COUNTY LAMAR [35.10, -96.13]				
	04/24/11 15:50 CST		0	Hail (1.00 in)
	04/24/11 15:50 CST		0	Source: Fire Department/Rescue
BRYAN COUNTY 4.0 W YUBA [33.81, -96.28	1			
	04/24/11 19:23 CST		0	Thunderstorm Wind (EG 56 kt)
	04/24/11 19:23 CST		0	Source: Public
No damage was reported with the wind gust.				
BRYAN COUNTY YUBA [33.81, -96.21]	04/04/44 40:20 CCT		014	Thursdays Wind (FO C4 ld)
	04/24/11 19:30 CST 04/24/11 19:30 CST		2K 0	Thunderstorm Wind (EG 61 kt) Source: Public
	04/24/11 19.30 C31		U	Source. Fublic
A couple of small trees were blown down. Mone	tary damages were estimated.			
LINCOLN COUNTY 4.0 WSW MEEKER [35.4	8, -96.96]			
	04/24/11 19:30 CST		0	Hail (1.00 in)
	04/24/11 19:30 CST		0	Source: Public
The same boundary that had been the main w	eather player the previous fev	v days, became th	ne focus for thund	erstorm development
once again during the afternoon/evening of th				
Oklahoma for much of the afternoon. Margina	-			
as well. Ahead of the front, more favorable co- cover lessened the instability, which kept mos				, widespread cloud
HUGHES COUNTY WETUMKA [35.24, -96.24	<u> </u>			
	04/25/11 10:25 CST		0	Hail (1.25 in)
	04/25/11 10:25 CST		0	Source: Law Enforcement
PONTOTOC COUNTY ALLEN [34.88, -96.41]	04/25/11 10:30 CST		0	Hail (0.75 in)
	04/25/11 10:30 CST		0	Source: Public
	0 1/20/11 10:00 001		•	553100. i dollo

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HUGHES COUNTY ATWOOD [34.96, -96.34]				
	04/25/11 10:50 CST		0	Hail (0.75 in)
	04/25/11 10:50 CST		0	Source: Public
HUGHES COUNTY 1.0 W CALVIN [34.97, -96.27	7]			
	04/25/11 10:57 CST		0	Hail (1.00 in)
	04/25/11 10:57 CST		0	Source: Emergency Manager
HUGHES COUNTY STUART [34.90, -96.10]				
	04/25/11 12:39 CST		0	Hail (0.88 in)
	04/25/11 12:39 CST		0	Source: Storm Chaser
LOVE COUNTY 4.0 SW MARIETTA [33.90, -97.1				
• ,	04/25/11 13:04 CST		0	Hail (1.00 in)
	04/25/11 13:04 CST		0	Source: COOP Observer
LOVE COUNTY THACKERVILLE [33.79, -97.14]	1			
1012 000011 INACKERVILLE [33./8, -9/.14]	04/25/11 13:08 CST		0	Hail (0.75 in)
	04/25/11 13:08 CST		0	Source: Post Office
MARSHALL COUNTY 1.0 SE KINGSTON [33.99	-96 711			
MARCHAEL GOORT I 1.0 GE KINGGTON [66:55	04/25/11 13:30 CST		2K	Thunderstorm Wind (EG 56 kt)
	04/25/11 13:30 CST		0	Source: Law Enforcement
A tree blew down, which toppled a power line as we	ell. Monetary damages were	estimated.		
ATOKA COUNTY 2.0 SE WARDVILLE [34.64, -5	AS 041			
ATOKA 000111 2.0 0E WAKDVIELE [94.04, -0	04/25/11 13:49 CST		0	Hail (0.75 in)
	04/25/11 13:49 CST		0	Source: Public
GREER COUNTY 1.0 SW MANGUM [34.87, -99.	511			
OKEEK 000N11 1.0 0W MANGOM [54.07, 455.	04/25/11 15:20 CST		0	Hail (0.88 in)
	04/25/11 15:20 CST		0	Source: Law Enforcement
TACKSON COUNTY DI AID 194 TO CO 221				
JACKSON COUNTY BLAIR [34.78, -99.33]	04/25/11 15:38 CST		0	Hail (1.75 in)
	04/25/11 15:38 CST		0	Source: Emergency Manager
JACKSON COUNTY MARTHA [34.73, -99.39]	04/25/11 15:45 CST		0	Hail (1.75 in)
	04/25/11 15:45 CST		0	Source: Public
BECKHAM COUNTY ELK CITY [35.41, -99.42]	04/25/11 15:55 CST		0	Hail (0.88 in)
	04/25/11 15:55 CST		0	Source: Fire Department/Rescue
JACKSON COUNTY ALTUS [34.64, -99.33]	04/25/11 16:15 CST		0	Hail (1.00 in)
	04/25/11 16:15 CST		0	Source: Amateur Radio
BECKHAM COUNTY ERICK [35.21, -99.87]	04/25/11 17:20 CST		0	Hail (1.00 in)
	04/25/11 17:20 CST		0	Source: Public
HARMON COUNTY 10.0 N GOULD [34.81, -99.7	=		0	Hail (0.88 in)
	04/25/11 17:50 CST 04/25/11 17:50 CST		0	Hail (0.88 in) Source: Public
	5 1/20/11 17:00 OOT		V	Course. I aprice

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GREER COUNTY MANGUM [34.88, -99.50]				
	04/25/11 18:30 CST		0	Hail (0.75 in)
	04/25/11 18:30 CST		0	Source: Emergency Manager

A front that was located from eastern into south-central Oklahoma continued to be the focus for thunderstorms. Thunderstorms developed along and north of the boundary from late morning into the evening hours. Hail reached golf-ball size over Jackson county, with several locations south of I-40 receiving slightly smaller hail sizes.

EXAS, Western North				
, ,				
TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z08	5) WILBARGER. (TX-Z086) WICH	ITA. (TX-Z087) KNOX. (T	TX-Z088) BAYLOR. (TX-Z089) ARCHER.	
TX-Z090) CLAY	-,, (,	, (,, (.	, (,,	
	04/01/11 00:00 CST	0	Drought	
	04/30/11 23:59 CST	0		
lorth Toyon continued to experience but and dry	anditions in April D2 drought of	tatus (the 2nd warst) wa	o already present ever all 9	
lorth Texas continued to experience hot and dry on ounties, but two counties worsened into D4 droug				
pring thunderstorm activity missed a large portio	-	-	-	
egion since the beginning of October 2010. In fact	this is the 3rd driest period sta	tewide since October 1.	Agricultural impacts were	
evere, as most the winter wheat crop was non-exi	stent, as well as losses to other	crops. The dry conditio	ns also gave rise to	
nhanced fire weather concerns, with the normal in	ncrease in wind speeds during the	ne spring months.		
/ICHITA COUNTY 4.9 SSE PLEASANT VALLEY	[33.87 -98.58]			
	04/10/11 20:45 CST	0	Hail (1.00 in)	
	04/10/11 20:45 CST	0	Source: Amateur Radio	
X-Z083) HARDEMAN, (TX-Z085) WILBARGER, (T)	K-Z086) WICHITA			
, , , , , , , , , , , , , , , , , , , ,	,			
	04/15/11 11:20 CST	0	High Wind (MAX 55 kt)	
	04/15/11 13:30 CST	0	• , ,	
Strong, gusty winds developed during the afternoo outheast United States and a strong high pressur ouple of wind gusts exceeding 60 mph.	04/15/11 13:30 CST on hours over northern Texas on e moved south through the Plair	0 the 15th, as a strong lo	w pressure moved into the	
Strong, gusty winds developed during the afternoon coutheast United States and a strong high pressur couple of wind gusts exceeding 60 mph.	04/15/11 13:30 CST on hours over northern Texas on e moved south through the Plair	0 the 15th, as a strong lo	w pressure moved into the	
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Strong, gusty winds developed during the afternoon southeast United States and a strong high pressur couple of wind gusts exceeding 60 mph. WICHITA COUNTY WICHITA FALLS [33.91, -98.4]	04/15/11 13:30 CST on hours over northern Texas on e moved south through the Plain 9] 04/22/11 17:32 CST 04/22/11 17:32 CST 9] 04/22/11 17:51 CST 04/22/11 17:51 CST 04/22/11 18:13 CST 04/22/11 18:13 CST	0 the 15th, as a strong lons. No precipitation occur 0 0 0 0 0 0 0	w pressure moved into the urred with the gusts, with a Hail (1.25 in) Source: Public Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Trained Spotter	
trong, gusty winds developed during the afternoon butheast United States and a strong high pressure outle of wind gusts exceeding 60 mph. VICHITA COUNTY WICHITA FALLS [33.91, -98.44] VICHITA COUNTY WICHITA FALLS [33.91, -98.44] LAY COUNTY 2.0 N DEAN [33.98, -98.35]	04/15/11 13:30 CST on hours over northern Texas on e moved south through the Plain 9] 04/22/11 17:32 CST 04/22/11 17:32 CST 9] 04/22/11 17:51 CST 04/22/11 17:51 CST 04/22/11 18:13 CST 04/22/11 18:13 CST	0 the 15th, as a strong lons. No precipitation occur 0 0 0 0 0 0 0	w pressure moved into the urred with the gusts, with a Hail (1.25 in) Source: Public Hail (1.00 in) Source: Trained Spotter Hail (1.00 in) Source: Trained Spotter	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
CLAY COUNTY 1.0 SW DEAN [3	3.94, -98.36]				
	04/22/11 18:40 CST		0	Hail (2.25 in)	
	04/22/11 18:40 CST		0	Source: Public	
CLAY COUNTY 5.0 N HENRIETT	A [33.89, -98.19]				
	04/22/11 18:59 CST		0	Hail (1.00 in)	
	04/22/11 18:59 CST		0	Source: Public	
Lawton southward into northern To	est before stalling near the I-44 corridor. A exas, with warm, moist air present ahead Clay and Wichita counties. Large hail was	of it. By early eve	ning, thunderstor	ns had developed ahead	
WICHITA COUNTY ELECTRA [3-					
	04/23/11 21:40 CST		0	Hail (1.00 in)	
	04/23/11 21:40 CST		0	Source: Amateur Radio	
WICHITA COUNTY 4.0 W BURK	BURNETT [34.09, -98.63]				
	04/23/11 22:00 CST		0	Hail (1.75 in)	
	04/23/11 22:00 CST		0	Source: Broadcast Media	
WICHITA COUNTY 1.1 WSW CA	SHION [34.02, -98.52]				
	04/23/11 22:15 CST		0	Hail (1.00 in)	
	04/23/11 22:15 CST		0	Source: Amateur Radio	
The hail was reported near the inters	section of Highway 240 and Bailey Road.				
WICHITA COUNTY 0.6 NNW CAS	SHION [34.04, -98.50]				
	04/23/11 22:35 CST		0	Hail (1.00 in)	
	04/23/11 22:35 CST		0	Source: Amateur Radio	
adjacent areas of northern Texas o storm system allowed for thunders	ng the I-44 corridor the day before, finally on the 23rd. The combination of afternoon storms to develop by mid afternoon over s, however, attempts at thunderstorm de	n heating, and lift parts of northern	associated with th Texas, although th	e front and upper level nese stayed below	
ARCHER COUNTY 3.0 W ARCHI					
			^	Hail (1 00 in)	
	04/25/11 00:02 CST		0	Hail (1.00 in)	

The same boundary that had been the main weather player the previous few days, became the focus for thunderstorm development once again during the late night hours of the 25th. Ahead of the front, favorable conditions existed for robust severe thunderstorms. Much of the development held off until late on the 24th over northern Texas, with a severe thunderstorm moving over Archer County well after midnight. Quarter-size hail was reported near Archer City.

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