



Time Path Path Number of Estimated April 2006
Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### OKLAHOMA, Western, Central and Southeast

OKZ004>048-050>052

Harper - Woods - Alfalfa - Grant - Kay - Ellis - Woodward - Major - Garfield - Noble - Roger Mills - Dewey - Custer - Blaine - Kingfisher - Logan - Payne - Beckham - Washita - Caddo - Canadian - Oklahoma - Lincoln - Grady - Mcclain - Cleveland - Pottawatomie - Seminole - Hughes - Harmon - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Love - Marshall - Bryan

01 0000CST 0 0 1.5M 750K Drougl 30 2359CST

Despite some rainfall across portions of Oklahoma, the drought across the area persisted and actually worsened from a severe (D2) drought to an extreme (D3) drought across most of the area by the end of the month. The drought conditions continued to cause an increased wildfire potential, especially during the first part of the month, with many wildfires occurring across the western half of Oklahoma. One of the worst days for wildfires for the month was on April 6, 2006 due to strong winds, warm temperatures, and dry conditions. A fire near Cement in Caddo county caused the evacuation of the town and burned at least 7 homes. Another fire near Newcastle in McLain county caused an evacuation of some residents and also burned 7 homes. This fire also caused the closure of portions of Interstate 44 and Highways 37 and 76 during rush hour. The roads were all back open by 2100 CST. Several fires also burned homes and structures in Kingfisher and Oklahoma counties, with several other fires burning many acres across the area. However, the largest fire on April 6th occurred in Roger Mills county where approximately 30,000-50,000 acres were scorched. This fire began just west of the Oklahoma-Texas state line in the Texas Panhandle. The strong west winds caused the fire to quickly spread east into Roger Mills county. The fire burned an area between about 4 miles south of Reydon to 6 miles north of Sweetwater to within about 5 miles or less of Cheyenne. Despite the size of the fire, only three vacant homes were destroyed, a few head of livestock were lost, and no injuries or deaths occurred. Firefighters from 45 different departments in Oklahoma and Texas along with fire fighting aircraft were used to fight this fire. Many of the wildfires that occurred on April 6 were believed to have been started by sparks from power lines blowing together in the strong winds.

The dry conditions and strong winds also caused blowing dust on April 6 that reduced visibilities across parts of western and central Oklahoma. In parts of western Oklahoma visibilities were reduced to less than a half a mile. These low visibilities also hampered firefighting activities on the large fire in Roger Mills county.

The drought conditions along with above normal temperatures (several days above 90 degrees) had also continued to impact other groups across the area. The persistent drought continued to cause problems for farmers and ranchers by causing farm ponds to dry up and available food for livestock to decrease. The decrease in water for livestock has led to programs to assist farmers and ranchers in building new wells. However, due to the low water and shortage in hay or pasture from the fires, some people have been forced to sell some or all of their herd. Being the month before the winter wheat harvest begins, farmers and agriculture professionals were predicting the worst wheat crop since 1957 in many areas. As of April many fields of crops had already been declared disasters. The agriculture community was not the only area feeling the affects of the drought. The recreation industry has been affected due to low lake levels with some piers or docks unusable. Some towns were also beginning to institute volunteer water rationing programs

 Harmon County
 2 W Madge
 01 1618CST 0 0 0 Hail(0.88)

 Hail was reported on the state line.

 Harmon County

 4 N Madge
 01 1625CST 0 0 0 Hail(0.75)



Mooreland

**Custer County** 

Weatherford

01

01

1906CST

1925CST

# National Weather Service Storm Data and Unusual Weather Phenomena



April 2006 Path Length (Miles) Time Local/ Path Width Number of Estimated Persons Damage Character of Storm OKLAHOMA, Western, Central and Southeast **Harmon County** 6 NNW Vinson 01 1637CST 0 0 Hail(1.50) **Beckham County** 10 SSW Erick 01 1650CST Hail(2.00) Hail was observed 1.5 miles north of the Beckham county line on Highway 30. **Beckham County** 01 1740CST 0 0 Hail(1.00) Savre **Beckham County** 4 W Elk City 01 1755CST Hail(0.75) 0 0 **Ellis County** 2 W Harmon 01 1755CST 0 0 Hail(0.88) **Harmon County** 2 S Hollis 01 1800CST Hail(0.88) **Washita County Burns Flat** 01 1810CST 0 0 Hail(0.88) **Woodward County** 01 0 1820CST 0 Hail(0.75) Woodward **Jackson County** 01 Hail(0.75) Eldorado 1828CST 0 0 **Beckham County** 4 S Elk City 01 1830CST 0 0 Hail(1.50) **Harper County** .5 SW Buffalo 1830CST Thunderstorm Wind (MG58) Wind gust was measured by the Oklahoma mesonet. **Washita County** 3 W Canute 01 1830CST O Hail(0.88) 0 **Jackson County** 0 Olustee 01 1843CST 0 Hail(1.00) **Washita County** Hail(0.75) 6 W Burns Flat 01 1845CST **Woodward County** Mooreland 01 1845CST 0 0 Hail(1.00) **Jackson County** 01 0 Thunderstorm Wind (EG52) 2 E Altus 1850CST 0 **Jackson County** 01 O Hail(0.88) 1851CST 0 Altus **Jackson County** 5 W Eldorado 01 1855CST 0 0 Hail(1.00) **Custer County** 8 W Clinton 01 1857CST Hail(1.00) **Harmon County** 4 NW Gould 01 1900CST 0 0 Thunderstorm Wind (EG52) **Woodward County** Mooreland 01 1904CST 0 0 Hail(1.00) **Woodward County** 

0

0

0

Hail(1.00)

Thunderstorm Wind (EG56)





		Time	Path	Path	Numb	er of	Estimated	April 200
Location	Date	Local/ Standard	Length (Miles)	Width (Yards)	Perso Killed	ons Injured	Damage Property Crops	Character of Storm
OKLAHOMA, West	ern, Cen	tral and South	<u>east</u>					
Kiowa County Snyder	01	1930CST			0	0		Hail(0.75)
Tillman County 4 W Manitou	01	1939CST			0	0		Hail(1.00)
Harmon County 5 N Gould	01	1954CST			0	0		Thunderstorm Wind (EG52)
Kiowa County Snyder	01	1957CST			0	0		Hail(1.00)
Kiowa County 7 E Snyder	01	2010CST			0	0		Hail(1.00)
Tillman County 4 S Tipton	<b>01</b> Wind	2020CST gust was measure	ed by the Okla	ahoma meson	0 et.	0		Thunderstorm Wind (MG53)
Tillman County Frederick Arpt	<b>01</b> Wind	2025CST gust was measure	ed by the KFD	OR ASOS stat	0 ion at Frede	0 rick.		Thunderstorm Wind (MG64)
Comanche County 1 E Cache	01	2027CST			0	0		Hail(0.75)
Caddo County Apache	<b>01</b> A larg	2040CST ge, old tree was de	owned and fel	l on top of a l	0 nome. Minor	0 damage a	<b>5K</b> lso occurred to the roof	Thunderstorm Wind (EG56) of the Apache High School gym.
Comanche County Chattanooga	01	2042CST			0	0		Hail(1.00)
Comanche County Chattanooga	01	2044CST			0	0		Thunderstorm Wind (EG56)
Tillman County Frederick Arpt	<b>01</b> Wind	2045CST gust was measure	ed by the KFD	OR ASOS stat	<b>0</b> ion at Frede	0 rick.		Thunderstorm Wind (MG52)
Canadian County 2 WSW El Reno	01	2048CST			0	0		Hail(0.88)
Grady County 5 SE Verden	01	2100CST			0	0		Hail(0.75)
Canadian County 6 W Yukon	01	2107CST			0	0		Thunderstorm Wind (MG61)
Grady County Verden	01	2119CST			0	0		Thunderstorm Wind (EG56)
Oklahoma County Oklahoma City	01	2129CST			0	0		Hail(0.88)
Grady County 10 ESE Amber	<b>01</b> A rad	2130CST io tower was blow	wn down. A ga	arage and hor	0 ne were also	0 damaged.	25K	Thunderstorm Wind (MG63)
Oklahoma County Oklahoma City	01	2135CST			0	0		Hail(0.75)
Cleveland County Moore	01	2153CST			0	0		Hail(0.75)
Lincoln County 2 E Agra	01	2204CST			0	0		Hail(0.88)





		Time	Path	Path	Numb		Estin	nated		April 2006
		Local/	Length	Width	Pers	sons	Daı	nage		
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

### OKLAHOMA, Western, Central and Southeast

Alfalfa County .5 SSW Cherokee	<b>01</b> The wi	2215CST nd gust was due to outflow from a line of stron	0 ng to severe	0 e thunder	storms that moved jus	Thunderstorm Wind (MG59) t south of the area
Pottawatomie County 2 NE Pink	01	2223CST	0	0		Hail(1.00)
Seminole County 1 N Seminole	01	2249CST	0	0		Hail(1.00)
Cleveland County Norman	01	2310CST	0	0		Hail(0.88)
Seminole County Cromwell	01	2315CST	0	0		Hail(0.88)
OKZ015-025-033-035-037	Dewey 06	- Oklahoma - Harmon - Kiowa - Tillman 1330CST 1515CST	0	0	2.5K	High Wind (MG55)

A low pressure system caused strong winds across the area, with occasional wind gusts above 50 knots (58 mph). The strongest wind gust of 55 knots (63 mph) was measured at 15:00 CST by a cooperative observer 5 miles east of Hollis in Harmon county. A wind gust of 53 knots (61 mph) was also measured in Harmon county by the Oklahoma mesonet station 3 miles west of Gould at 15:15 CST. High wind gusts were also measured by broadcast media weather stations in Oklahoma City and by Oklahoma mesonet sites 3 miles west of Grandfield in Tillman County, 3 miles north of Putnam in Dewey county, and 4 miles southeast of Hobart in Kiowa county. On the west side of Oklahoma City, a few blocks east of Lake Overholser, a large tree was downed. The tree was approximately 15 inches in diameter. However, a good portion of this tree was dead. An apartment complex on Council Road on the west side of Oklahoma City also sustained some minor roof damage.

Payne County 14 WSW Stillwater	06	1352CST	0	0	Hail(1.00)
Payne County Stillwater Arpt	<b>06</b> Wind	1404CST gust was measured by KSWO ASOS station in S	<b>0</b> Stillwater.	0	Thunderstorm Wind (MG54)
Noble County Morrison	06	1420CST	0	0	Hail(0.75)
	vo	1420CS1	U	U	Han(0.73)
Atoka County 4 N Stringtown	06	1815CST	0	0	Hail(0.75)
<b>Dewey County</b>					
5 NE Leedey	14	1753CST	0	0	Hail(0.75)
Woodward County					
Woodward Arpt	23 Wind	1813CST gust was measured by the KWWR AWOS.	0	0	Thunderstorm Wind (MG50)
Ellia Country					
Ellis County 10 SW Arnett	23	1820CST	0	0	Hail(1.25)
	Hail w	vas observed 1 mile south of Lake Lloyd Vincen	ıt		
Woodward County					
2 WSW Woodward	23	2340CST	0	0	Thunderstorm Wind (MG53)
	Wind	gust was measured by the Oklahoma mesonet.			
Woodward County					
2 WSW Woodward	23	2345CST	0	0	Thunderstorm Wind (MG52)
	Wind	gust was measured by the Oklahoma mesonet.			





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	Character of Storm	April 2006
OKLAHOMA, Weste	rn, Cent	ral and Soutl	<u>neast</u>						
Alfalfa County 1.5 W Burlington	24	0045CST			0	0		Hail(0.75)	
Alfalfa County 1 SSE Helena	24	0115CST			0	0		Hail(1.00)	
Alfalfa County Goltry	24	0125CST			0	0		Hail(1.75)	
Alfalfa County Goltry	24	0125CST			0	0		Thunderstorm W	/ind (EG52)
Grant County Medford	24	0617CST			0	0		Hail(0.75)	
Grant County 6 N Lamont	24	0645CST 0650CST			0	0		Hail(0.75)	
Kay County 3 SW Blackwell	24	0650CST 0710CST			0	0		Hail(1.00)	
Kay County Ponca City Arpt	24	0732CST			0	0		Hail(0.88)	
Kay County 1 NW Ponca City	24	0735CST			0	0		Hail(1.00)	
Payne County 10 W Perkins	<b>24</b> Quarte	0835CST er to golf ball siz	ze hail was repo	orted on High	<b>0</b> way 33, just	0 north of	the Cimarron River Br	<b>Hail(1.75)</b> idge.	
Payne County Perkins	24	0847CST			0	0		Hail(1.25)	
Lincoln County 5 N Four Corners	24	0935CST			0	0		Hail(0.75)	
Garfield County 9 W Douglas	24	1416CST			0	0		Hail(1.00)	
Grant County Pond Creek	24	1445CST			0	0		Hail(1.75)	
Garfield County 6 S Covington	24	1448CST			0	0		Hail(1.00)	
Lincoln County 3.5 WSW Wellston	24	1503CST			0	0		Hail(0.88)	
Garfield County Hunter	24	1515CST			0	0		Hail(1.00)	
Grant County Lamont	24	1525CST			0	0		Hail(1.00)	
Lincoln County Tryon	24	1531CST			0	0		Hail(0.75)	
Kay County 1 NE Tonkawa	<b>24</b> Hail w	1533CST vas observed on	Highway 60.		0	0		Hail(1.00)	
Noble County 3 W Perry	24	1538CST			0	0		Hail(1.75)	
Noble County 7 N Perry	24	1539CST			0	0		Hail(2.00)	





Time Path Path Number of Estimated April 2006
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### OKLAHOMA, Western, Central and Southeast

Payne County 3 WNW Perkins	<b>24</b> Hail v	1610CST was observed near the	he intersection	of Highway	<b>0</b> 7 33 and Wo	0 estern Roa	d.	Hail(1.00)
Kay County 2 SW Tonkawa	24	1618CST			0	0		Hail(1.75)
Caddo County Carnegie	24	1655CST			0	0		Hail(0.75)
Comanche County Cache	24	1704CST			0	0		Hail(0.75)
Tillman County Frederick	24	1705CST			0	0		Hail(1.25)
Tillman County 2 S Hollister	24	1715CST			0	0		Hail(1.00)
Tillman County 2 S Manitou	24	1721CST			0	0		Hail(1.00)
Tillman County Hollister	24	1730CST			0	0		Hail(0.88)
Caddo County 1.5 E Washita	24	1732CST			0	0		Hail(0.75)
Caddo County 1 E Washita	24	1735CST			0	0		Hail(1.00)
Comanche County 1 E Cache	24	1745CST			0	0		Hail(1.75)
Caddo County 2 S Anadarko	24	1746CST			0	0		Hail(3.00)
Caddo County 4 S Anadarko	24	1752CST			0	0		Hail(0.75)
Caddo County Anadarko	24	1753CST			0	0		Hail(0.88)
Logan County Marshall	24	1805CST			0	0		Hail(1.00)
Tillman County 1 E Grandfield	24	1805CST			0	0		Hail(1.00)
Caddo County Anadarko	<b>24</b> Hail v	1815CST was observed on the	west side of to	own.	0	0		Hail(0.88)
Canadian County 1 N El Reno	24	1815CST			0	0		Hail(2.75)
Canadian County 5.5 W El Reno to 3.1 WSW El Reno	24	1823CST 1838CST	2.5	30	0	0	1K	Tornado (F1)

A cyclonic tornado touched down 5.5 miles west of El Reno mainly moving east-northeast on the evening of April 24. This tornado and an anti-cyclonic tornado that began a few minutes later (see tornado entry that began at 1830 CST) were on the ground simultaneously for several minutes. The first tornado traveled slowly, and mainly through open farm land. However, damage was found, during a storm survey, to a small grove of trees just southwest of the intersection of Elm Road and Chiles Road that occurred around 1830 CST. This was the only damage found, other than a possible path through the vegetation (grass/wheat) just to the west of the trees about 1/2 mile west of the road. A local farmer stated that the tornado also passed through some freshly dug up soil, just south of the Brad Baker household, just south of Interstate 40. This caused a slight jog to the south in the path before the tornado finally dissipated. Storm chasers stated that the main condensation funnel appeared to dissipate around 1832 CST, but a "dental floss" rope was seen as late as 1838 CST.





April 2006

		Local/	Path Length	Path Width		sons		nated nage		71pm 2000
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	
OKLAHOMA, W	estern, Centi	al and South	east							

Cotton County Devol	24	1827CST			0	0		Hail(1.25)
Tillman County 3 SE Grandfield	24	1827CST			0	0		Hail(1.25)
Canadian County 5.1 SW El Reno to 5 SSW El Reno	24	1830CST 1842CST	2.5	200	0	0	1.5M	Tornado (F1)

This unusual anti-cyclonic tornado touched down 5.1 miles southwest of El Reno while another cyclonic tornado (see tornado entry that began at 1823 CST) was still moving across part of the area west of El Reno. These two tornadoes were observed, by numerous storm chasers and 3 media helicopters, moving across the area simultaneously for several minutes before the initial tornado dissipated while the anti-cyclonic tornado continued. The anti-cyclonic tornado moved quickly to the east-southeast. The most significant tornado damage that occurred on April 24 was by the second tornado when it moved through the El Reno Regional Airport (KRQO) which is located southwest of town. A storm survey of the airport showed that the damage was confined to two large hanger buildings, one of which was brand new, that were constructed mainly from tin, sheet metal panel walls on rigid metal frame. The damage was confined to only the metal panel walls and metal seam roof, with no observed damage to the rigid metal frame. Some interior "walls" were damaged, but these were not part of the rigid load-bearing construction, and hanging from the rigid frame and not anchored to the foundation. Ten aircraft, some of which were vintage planes, were also damaged inside the hangars, with 5 planes declared a complete loss. In addition to the numerous videos, there was also some evidence of anti-cyclonic swirls in sprayed aircraft oil. The two structures were estimated at about \$1 million. The damage to the airplanes were estimated from \$35,000-\$225,000 each for an estimated total loss of \$500,000 to aircraft at the airport. The total damage to the El Reno Regional Airport was approximately \$1.5 million.

Cotton County 2 W Randlett	24	1835CST	0	0		Hail(1.25)
Logan County 2 S Marshall	<b>24</b> Hail w	1840CST was observed at Highway 74 and 51.	0	0		Hail(1.25)
Payne County 2 W Stillwater	<b>24</b> Wind	1840CST gust was measured by the Oklahoma meson	0 net.	0		Thunderstorm Wind (MG51)
Caddo County 3 SW Cyril	24	1850CST	0	0		Hail(0.75)
Canadian County 6 W Yukon	<b>24</b> Hail w	1850CST was reported at Interstate 40 and Banner Roa	<b>0</b> ad.	0		Hail(1.75)
Payne County Stillwater		1850CST all building used at the entrance of Tumblelink fence.	<b>0</b> eweed Dand	<b>0</b> ce Hall and	<b>5K</b> d Concert Aren	Thunderstorm Wind (EG52) a to check IDs, etc. was blown over into a
Payne County Stillwater	<b>24</b> Hail w	1857CST was observed at the intersection of 6th Street	0 and Countr	<b>0</b> ry Club.		Hail(0.75)
Payne County Stillwater	24	1857CST	0	0	15K	Thunderstorm Wind (EG52)

A pole barn under construction, near the intersection of 6th Street and Country Club, was lifted and thrown over 8 city blocks.





		Time Local/	Path Length	Path Width	Numb Pers		Estimated Damage		April 2006
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm	
OKLAHOMA, Wester	rn, Cent	ral and Southe	east						
Payne County Stillwater Arpt	24	1900CST			0	0		Hail(0.75)	
Cotton County 5 ESE Devol	<b>24</b> Hail w	1903CST vas observed alon	g Interstate 44.		0	0		Hail(2.50)	
Cotton County 2 W Randlett	24	1905CST			0	0		Hail(2.75)	
Canadian County Yukon	<b>24</b> Hail w	1906CST	ne west side of	town.	0	0		Hail(1.25)	
Canadian County 2 S Yukon	24	1915CST	e west state of		0	0		Hail(1.75)	
Grady County Tabler	24	1917CST			0	0		Hail(1.00)	
Cotton County 4.8 SSW Randlett to 5.8 SE Randlett	24	1923CST 1938CST	5.3	200	0	0	5K	Tornado (F1)	

A tornado that was observed by several storm chasers and spotters touched down near Randlett on the evening on April 24,2006. Video showed that the tornado began as a dust whirl on the ground with no condensation funnel for the first few minutes. A condensation funnel eventually developed from cloud base to the ground and was described as a fat stove-pipe at times. This tornado crossed the Red River into Clay County Texas at 1938 CST (see west north Texas tornado entry) before dissipating. The tornado caused some damage in Oklahoma. A meteorologist at Sheppard Air Force Base in Wichita Falls, Texas did a survey of the damage. Numerous hardwood, mainly elm, trees were snapped or uprooted, with large limbs also downed. One large elm tree, about 2.5 foot in diameter, was snapped about 4 feet above the ground. One large tree was partially debarked. Power poles were also snapped. A few calves were also missing.

Oklahoma County Bethany	24	1930CST	0	0	Hail(1.00)
Grady County 2 NE Cox City	<b>24</b> Nicke	1955CST l to quarter size hail was reporte	<b>0</b>	0	Hail(1.00)
Payne County Perkins	<b>24</b> A pol	2005CST e barn on West 26th Street was o	0 damaged with debris scatter	0 20K red for about 250 ya	Thunderstorm Wind (EG56) rds.
Cotton County 5 E Taylor	24	2009CST	0	0	Hail(1.75)
Garvin County 4 W Wynnewood	24	2054CST	0	0	Thunderstorm Wind (MG58)
Garvin County Pauls Valley	24	2101CST	0	0	Hail(0.88)
Pontotoc County Lula	24	2150CST	0	0	Hail(1.00)
Pontotoc County Stonewall	24	2311CST	0	0	Hail(1.00)
Atoka County 2 SE Wardville	25	0015CST	0	0	Hail(0.75)



Love County Countywide

2100CST

# National Weather Service Storm Data and Unusual Weather Phenomena



April 2006 Time Local Path Length Path Number of Estimated Width Persons Damage OKLAHOMA, Western, Central and Southeast **Atoka County** 3 E Daisy 25 0030CST 0 0 0.50KThunderstorm Wind (EG61) Ten to twelve inch diameter hickory, red oak, and elm tree limbs were snapped. Atoka County 4 S Lane 25 0050CST 5K Thunderstorm Wind (EG61) Many live oak trees, approximately 1.5 to 2 foot in diameter, were twisted and broken off about 8 feet above the ground. The trees were downed in approximately a 30 to 40 square foot area. **Carter County** Ardmore 28 0925CST Hail(0.88) Hail was observed a quarter mile north on Highway 77. **Harmon County** 3 SW Vinson 28 Hail(1.00) Hail was reported on Highway 30, two miles south of Highway 9. **Harmon County** 3 E Vinson 1.5K Hail(2.75) Hail was reported on Highway 9. Hail broke several car windshields. **Harmon County** 1620CST 3 W Vinson 28 0 0.50KThunderstorm Wind (EG56) Street signs were blown down at Highway 9 and Highway 30 **Harmon County** Vinson 28 1625CST Hail(2.75) Large hail combined with strong winds caused damage to several homes and businesses. Many homes had numerous windows broken by the hail. The homes also had significant damage to sides of the house and to roofs. The vinyl siding on the front of the Vinson First Baptist Church was also heavily damaged. **Harmon County** 6 E Vinson 1626CST Hail(1.00) 28 **Harmon County** 1635CST 0 Thunderstorm Wind (EG52) Vinson 28 **Greer County** 4 N Reed 28 1640CST 30K Large hail combined with gusty winds caused significant hail damage in the Jaybuckle area, 4 miles north of Reed. The home had several broken windows and damaged shutters. The house also sustained significant hail damage to the roof **Greer County** 1 W Willow 1700CST Hail(1.00) 28 **Greer County** 5 N Mangum 28 0.4 40 Tornado (F0) A brief tornado was seen by several storm chasers and a television crew. This tornado touched down north of Mangum, near Highway 283. No damage was reported. **Kay County Ponca City** 28 2000CST Flash Flood 2300CST Heavy rainfall amounts of 2.5 to 5 inches produced flash flooding during the late evening of April 28 in Kay County where Ponca City law enforcement reported numerous residential roads closed due to high water on the west side of Ponca City at 9:05 pm CST

29 0230CST
Widespread rainfall totals of 5 to 10 inches generated heavy runoff and flash flooding across most of Love County in south central

Flash Flood





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#### OKLAHOMA, Western, Central and Southeast

Oklahoma during the late evening of April 28 and early morning of April 29. At 9:00 pm CST, the Love County emergency manager reported widespread flash flooding throughout the county and within the city of Marietta.

Marshall County Countywide

28 2100CST 0 0 Flash Flood

Widespread rainfall totals of 5 to 10 inches generated heavy runoff and flash flooding across most of Marshall County in south central Oklahoma during the late evening of April 28 and early morning of April 29. Law enforcement personnel reported flash flooding at 10:04 pm CST 1 mile west of Kingston in Marshall County where U.S. Highway 70 was closed due to high water flowing over the roadway.

Atoka County 11 W Atoka to 5 SE Bently

29 0930CST 0 0 Flood 30 2359CST

Heavy rains in a 24 hour period on April 28-29 produced heavy runoff that resulted in riverine flooding in southeastern Oklahoma. Minor rural flooding occurred along Clear Boggy Creek in Atoka county on April 29-May 1 after the Clear Boggy Creek basin received rainfall amounts of 2.5 to 4+ inches. The Clear Boggy Creek near Caney, OK crested at 20.5 feet, 1.5 feet above flood stage, at 2:00 pm CST on April 29, and remained above flood stage from 9:30 am CST on April 29 to 3:00 am CST on May 1. In addition, moderate rises were also observed on the Blue River and Muddy Boggy Creek in southeastern Oklahoma during this period.

Comanche County Faxon	29	0740CST	0	0	Hail(1.00)
Kay County Braman	30	1605CST	0	0	Thunderstorm Wind (EG52)
Kay County Blackwell	30	1610CST	0	0	Hail(0.75)
Kay County 2 E Blackwell	30	1615CST	0	0	Hail(0.75)
Kay County Ponca City	30	1630CST	0	0	Hail(0.75)
Kay County Kildare	30	1633CST	0	0	Hail(0.88)
Kay County Kildare	30	1633CST	0	0	Thunderstorm Wind (EG52)
Grant County Medford	30	1640CST	0	0	Hail(1.00)
Kay County 7 S Ponca City	<b>30</b> Hail w	1737CST as observed on the White Eagle Indian Res	0 ervation.	0	Hail(0.75)
Kay County		as observed on the winter English Indian Nos	or valuom.		
Newkirk	30	1817CST	0	0	Hail(0.75)

### **TEXAS, Western North**

TXZ083>090 Hardeman - Foard - Wilbarger - Wichita - Knox - Baylor - Archer - Clay

01 0000CST 0 0 250K Drought

Drought conditions persisted across western north Texas into April. The drought remained at the severe (D2) level for the entire month. The dry conditions continued to cause an increase in wildfire potential, with several wildfires occurring across the area. The agriculture community continued to be impacted by the dry conditions. Farm ponds were continuing to dry up. Pastures, hay supplies, and hay fields were also deteriorating making it difficult for ranchers to feed and maintain their livestock herds.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	er of ons Injured	Estimated Damage Property Crops	April 2006 Character of Storm
TEXAS, Western Nor	<u>th</u>							
Knox County Knox City	01	0050CST			0	0		Hail(0.88)
Hardeman County Goodlett	01	1805CST			0	0		Hail(0.88)
Hardeman County 10 NE Goodlett	01	1810CST vas observed near	the Red River.		0	0		Hail(0.75)
Hardeman County 6 N Quanah	01	1822CST			0	0		Hail(1.75)
Hardeman County Quanah	01	1920CST			0	0		Hail(0.75)
Hardeman County Chillicothe	01	1955CST			0	0		Hail(0.88)
TXZ086	Wichi 07 A win	1415CST	s (62 mph) was	measured b	0 by the coope	0 rative obs	erver in Burkburnett	High Wind (MG54)
Wichita County Burkburnett	24	1859CST			0	0		Hail(1.75)
Clay County 3.8 N Thornberry to 4 WNW Charlie	<b>24</b> This t	1938CST 1941CST ornado initially to	1 ouched down in	<b>75</b> n Cotton C	<b>0</b> ounty, 4.8 r	0 miles sout	h-southwest of Randle	Tornado (F0) ett, Oklahoma (see Oklahoma tornado
	entry beginning at 1923 CST). The tornado crossed the Red River into Clay County 3.8 miles north of Thornberry. The tornado dissipated about a mile east of the river. This tornado caused some damage in Oklahoma but no damage was reported in Texas.							
Clay County								
Charlie Hardeman County	24	1945CST			0	0		Hail(1.00)
5 NNE Goodlett Hardeman County	28	1833CST			0	0		Hail(0.75)
4 N Quanah	28	1846CST			0	0		Hail(0.88)