

Storm Data and Unusual Weather Phenomena - December 2006

<u>Location</u>	<u>Date/Time</u>	<u>Deaths & Injuries</u>	<u>Property & Crop Dmg</u>	<u>Event Type and Details</u>
OKLAHOMA, Western, Central and Southeast				
HARPER (OK-Z004), WOODS (OK-Z005), ALFALFA (OK-Z006), GRANT (OK-Z007), KAY (OK-Z008), ELLIS (OK-Z009), WOODWARD (OK-Z010), MAJOR (OK-Z011), GARFIELD (OK-Z012), NOBLE (OK-Z013), ROGER MILLS (OK-Z014), DEWEY (OK-Z015), CUSTER (OK-Z016), BLAINE (OK-Z017), KINGFISHER (OK-Z018), LOGAN (OK-Z019), PAYNE (OK-Z020), BECKHAM (OK-Z021), WASHITA (OK-Z022), CADDO (OK-Z023), CANADIAN (OK-Z024), OKLAHOMA (OK-Z025), LINCOLN (OK-Z026), GRADY (OK-Z027), MCCLAIN (OK-Z028), CLEVELAND (OK-Z029), POTTAWATOMIE (OK-Z030), SEMINOLE (OK-Z031), HUGHES (OK-Z032), STEPHENS (OK-Z039), GARVIN (OK-Z040), MURRAY (OK-Z041), PONTOTOC (OK-Z042), COAL (OK-Z043), COTTON (OK-Z044), JEFFERSON (OK-Z045), CARTER (OK-Z046), JOHNSTON (OK-Z047), ATOKA (OK-Z048), LOVE (OK-Z050), MARSHALL (OK-Z051), BRYAN (OK-Z052)				

12/01/06 00:00 CST	0	0	Drought
12/31/06 23:59 CST	0	1M	

Severe to exceptional (D2-D4) drought conditions were seen across much of Oklahoma during the month of December. However, above average precipitation totals over many locations allowed for several counties in northern Oklahoma to be upgraded to extreme (D3) by the end of the month, even allowing for the Burn Ban to be lifted in the final four Oklahoma counties.

The drought has been ongoing for over a year now, which is causing water concerns for many communities. This has caused several state lakes to fall to record lows. While December is not usually considered an active outdoor recreation month, many boat docks and ramps remained on dry ground. However, many lakes are still considered at safe levels for everyday living and water rationing has been kept to a minimum.

The agriculture industry continued to be hit hard by the drought. The hay crop was small, which is leading many ranchers and farmers paying extreme amounts to keep the cattle fed through the winter. Questions had also risen about selling all or part of livestock herds due to the lack of food. Another concern is whether the combined lack of moisture over the last couple of years will affect future crops that were planted during the fall, such as winter wheat. The crop damage for the area was estimated at 1 million dollars.

JEFFERSON COUNTY

WAURIKA	12/29/06 18:39 CST	0	0	Hail (0.88 in)
	12/29/06 18:39 CST	0	0	34.17N, 98W

Hail was reported at the Waurika courthouse.

JEFFERSON COUNTY

WAURIKA	12/29/06 18:44 CST	0	0	Hail (0.88 in)
	12/29/06 18:44 CST	0	0	34.17N, 98W

Hail was reported at courthouse in Waurika.

WASHITA COUNTY

9 E ROCKY	12/29/06 19:54 CST	0	0	Hail (0.88 in)
	12/29/06 19:54 CST	0	0	35.15N, 98.9109W

Thunderstorms developed over northern Texas into Southern Oklahoma and moved north through the late afternoon and early evening. A few of these thunderstorms became severe with large hail.

TEXAS, Western North

ARCHER COUNTY

2 W LAKESIDE CITY	12/29/06 15:58 CST	0	0	Hail (0.75 in)
	12/29/06 15:58 CST	0	0	32.83N, 98.5644W

WICHITA COUNTY

WICHITA FALLS	12/29/06 16:02 CST	0	0	Hail (0.88 in)
	12/29/06 16:02 CST	0	0	33.9N, 98.5W

Hail was reported on the west side of the city.

Thunderstorms developed over northern Texas and moved north through Western North Texas during the late afternoon and early evening. A few of these thunderstorms became severe with large hail.