

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>
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OKLAHOMA, Eastern

OSAGE (OK-Z054), WASHINGTON (OK-Z055), NOWATA (OK-Z056), CRAIG (OK-Z057), PAWNEE (OK-Z059), TULSA (OK-Z060), ROGERS (OK-Z061), MAYES (OK-Z062), CREEK (OK-Z064), OKFUSKEE (OK-Z065), OKMULGEE (OK-Z066), WAGONER (OK-Z067)

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

December began with severe (D2) to extreme (D3) drought conditions across much of northeastern Oklahoma. Much of the area received between 150 and 200 percent of normal average precipitation during the month and that combined with the precipitation that was received in previous months, reduced drought conditions to below severe (D2) by the end of December.

PITTSBURG COUNTY

1.5 W MC ALESTER	12/30/06 00:30 CST	0	0	Flash Flood (due to Heavy Rain)
	12/30/06 04:30 CST	0	0	34.93N, 95.7965W

Locally heavy rainfall of three to four inches resulted in flooding west of town.

CHOCTAW COUNTY

2.29 W FORNEY	12/30/06 01:00 CST	0	0	Flash Flood (due to Heavy Rain)
	12/30/06 04:30 CST	0	0	34.03N, 95.58W

Locally heavy rainfall exceeding four inches over a several hour period resulted in flooding. County roads west of town were closed due to high water over them.

PUSHMATAHA COUNTY

ANTLERS	12/30/06 01:00 CST	0	0	Flash Flood (due to Heavy Rain)
	12/30/06 04:30 CST	0	0	34.23N, 95.62W

Locally heavy rainfall of three to five inches caused several roads to be flooded and closed.

LATIMER COUNTY

1.5 W WILBURTON ARPT	12/30/06 01:30 CST	0	0	Flash Flood (due to Heavy Rain)
	12/30/06 05:00 CST	0	0	34.92N, 95.37W

Locally heavy rainfall resulted in flooding of Beaver Creek Road west of town.

An unusually moist air mass spread northward into eastern Oklahoma ahead of a strong upper level low pressure system. A large area of showers and thunderstorms developed ahead of the system as it approached Oklahoma. The deep moisture that was present in the atmosphere across eastern Oklahoma allowed the thunderstorms to produce heavy rainfall and as a result of some cell training, locally heavy rainfall of three to six inches occurred across the southeastern part of the state. Localized flooding was reported in several counties.