

## Storm Data and Unusual Weather Phenomena - January 2012

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

---

### ARKANSAS, Northwest

**FRANKLIN COUNTY --- 2.3 NW DENNING [35.42, -93.83], 1.9 SW ALTUS [35.43, -93.80], 1.1 NW GREENWOOD [35.41, -93.78], 1.3 W DENNING [35.40, -93.82]**

	01/25/12 07:13 CST	0	Flash Flood (due to Heavy Rain)
	01/25/12 18:30 CST	0	Source: Emergency Manager

Smith Creek flooded portions of Highway 309.

**CRAWFORD COUNTY --- VAN BUREN [35.43, -94.35], CEDARVILLE [35.57, -94.37], MOUNTAINBURG [35.63, -94.17], MULBERRY [35.50, -94.05]**

	01/25/12 12:45 CST	0	Flash Flood (due to Heavy Rain)
	01/25/12 18:00 CST	0	Source: Emergency Manager

Several roads were flooded due to locally heavy rains across the southern portion of the county.

Heavy rains developed across parts of western Arkansas in response to a warm front lifting north out of Texas. The slow moving showers and thunderstorms resulted in a period of heavy flooding rains over parts of west central Arkansas into the early afternoon hours of the 25th.

### OKLAHOMA, Eastern

**(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z059) PAWNEE**

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

Although rainfall was plentiful across southeastern and east-central Oklahoma during January 2012 with some areas receiving nearly seven inches of precipitation during the month, conditions were sharply different across much of northeastern Oklahoma. In fact, only a few tenths of an inch of precipitation were measured across much of the area north of I-44. For instance, the Oklahoma Mesonet station near Foraker in Osage County measured 0.01 inches, the cooperative observer station near Copan in Washington County measured 0.03 inches, the ASOS system at Bartlesville measured 0.15 inches, and the Oklahoma Mesonet stations located near Burbank in Osage County, Nowata, and Skiatook in Osage County measured 0.17 inches, 0.26 inches, and 0.26 inches, respectively. This resulted in between zero and 25 percent of normal average rainfall for January for much of this region. As a result of this unseasonably low rainfall for the month, combined with limited rainfall over this area that has occurred throughout the past several months, severe drought conditions persisted over much of Pawnee, Washington, and Nowata Counties and worsened into the extreme category across much of Osage County. Monetary damage estimates resulting from the drought were not available.

**(OK-Z073) PITTSBURG**

	01/22/12 17:00 CST	0	Wildfire
	01/22/12 23:00 CST	0	

Dry and windy conditions associated with a passing cold front, along with dormant fuels, promoted the rapid growth of a fire that developed over rugged terrain south of Hartshorne. The fire consumed about 550 acres before it was controlled by firefighters.

**PUSHMATAHA COUNTY --- 2.0 SE ANTLERS [34.21, -95.60], 2.4 NNE BELZONI [34.21, -95.46], 0.9 NE BELZONI [34.19, -95.46], 2.9 SE ANTLERS [34.19, -95.59]**

	01/25/12 12:30 CST	25K	Flash Flood (due to Heavy Rain)
	01/25/12 18:30 CST	0	Source: Law Enforcement

A section of roadway was washed out between Antlers and Rattan.

**LATIMER COUNTY --- 3.0 NE RED OAK [34.98, -95.04], 8.3 NNE HUGHES [35.06, -94.92], 6.8 NE HUGHES [35.01, -94.88], 0.4 N DENMAN [34.96, -95.03]**

	01/25/12 12:35 CST	25K	Flash Flood (due to Heavy Rain)
	01/25/12 18:30 CST	0	Source: Law Enforcement

A road was washed out near NE 180 Road and NE 1188 Avenue.

Heavy rains developed across parts of eastern Oklahoma in response to a warm front lifting north out of Texas. The slow moving showers and thunderstorms resulted in a period of heavy flooding rains over parts of southeast Oklahoma into the afternoon hours of the 25th.

## Storm Data and Unusual Weather Phenomena - January 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LE FLORE COUNTY --- 2.0 NNE PANAMA [35.20, -94.66], 2.0 ENE PANAMA [35.18, -94.64], 3.0 SE PANAMA [35.14, -94.63], 2.0 S PANAMA [35.14, -94.67]	01/25/12 15:45 CST		0	Flood (due to Heavy Rain)
	01/27/12 21:15 CST		0	Source: Official NWS Observations

The Poteau River near Panama rose above its flood stage of 29 feet at 3:45 pm CST on January 25th. The river crested at 34.81 feet at 6:45 pm CST on the 26th, resulting in moderate flooding. The river fell below flood stage at 9:15 pm CST on the 27th.

**A significant rainfall event evolved across southeastern Oklahoma on the 24th and 25th as a strong low pressure system moved across northern Texas, resulting in heavy and somewhat persistent rainfall across the region. Much of southeastern Oklahoma received between three and four inches of rain during this event with some locations receiving almost seven inches. This heavy rainfall resulted in moderate flooding of the Poteau River near Panama.**