

Storm Data and Unusual Weather Phenomena - December 2023

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

ARKANSAS, Northwest

SEBASTIAN COUNTY --- 0.5 NE HUNTINGTON [35.09, -94.26]

	12/08/23 21:33 CST	0		Thunderstorm Wind (EG 61 kt)
	12/08/23 21:33 CST	0		Source: Emergency Manager

Strong thunderstorm wind blew down a tree onto Highway 71 on the north side of town.

Scattered thunderstorms developed across far southeastern Oklahoma and into west central Arkansas during the evening of the 8th, as a cold front moved into the region. The atmosphere ahead of the front was moderately unstable, which supported some intense thunderstorms. The strongest storm produced damaging wind gusts in Sebastian County.

OKLAHOMA, Eastern

(OK-Z049) PUSHMATAHA, (OK-Z053) CHOCTAW, (OK-Z054) OSAGE, (OK-Z055) WASHINGTON

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

Several widespread rainfall events affected eastern Oklahoma in December. Despite that, much of the region received below normal precipitation for the month, with generally one to three inches of rain occurring across the area. The exception to that was in the drought-stricken areas of northeastern Oklahoma and southeastern Oklahoma where near normal to more than 200 percent of normal average precipitation occurred. Three to five inches of rain fell across western Osage and Pawnee Counties, and three to four inches fell across western Choctaw and Pushmataha Counties. As a result of this rainfall in those areas, slight improvements in drought coverage occurred in these regions. Extreme (D3) drought conditions across portions of Osage County improved to severe (D2) drought conditions by the end of the month, and the coverage of severe (D2) drought conditions in Osage, Washington, Choctaw, and Pushmataha Counties generally decreased during the month. Monetary damage estimates as a result of the drought were not available.