

Storm Data and Unusual Weather Phenomena - December 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKLAHOMA, Western, Central and Southeast				
(OK-Z004) HARPER, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z012) GARFIELD, (OK-Z013) NOBLE, (OK-Z014) ROGER MILLS, (OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z029) CLEVELAND, (OK-Z030) POTTAWATOMIE, (OK-Z031) SEMINOLE, (OK-Z032) HUGHES, (OK-Z036) JACKSON, (OK-Z040) GARVIN, (OK-Z041) MURRAY, (OK-Z042) PONTOTOC, (OK-Z043) COAL, (OK-Z048) ATOKA, (OK-Z052) BRYAN				
	12/01/16 00:00 CST		0	Drought
	12/31/16 23:59 CST		0	
With a lack of any significant rainfall, severe drought conditions continued over south central Oklahoma and spread into central and northwest Oklahoma through the month of December. Atoka county and southeast Coal county continued in extreme drought, spreading into Bryan county.				
(OK-Z010) WOODWARD, (OK-Z012) GARFIELD, (OK-Z016) CUSTER, (OK-Z017) BLAINE, (OK-Z018) KINGFISHER, (OK-Z023) CADDO				
	12/25/16 10:40 CST		2K	High Wind (MAX 52 kt)
	12/25/16 13:00 CST		0	
After the passage of a strong warm front and with the approach of a cold front not far behind, winds across Oklahoma increased with maximum wind gusts of 40 to 60 mph.				
WASHITA COUNTY --- 4.0 WNW BESSIE [35.41, -99.05]				
	12/25/16 11:45 CST		0	Thunderstorm Wind (MG 59 kt)
	12/25/16 11:45 CST		0	Source: Mesonet
JACKSON COUNTY --- ELMER [34.48, -99.35]				
	12/25/16 11:48 CST		0	Thunderstorm Wind (EG 56 kt)
	12/25/16 11:48 CST		0	Source: Amateur Radio
Winds uprooted trees.				
KIOWA COUNTY --- MOUNTAIN VIEW [35.10, -98.75]				
	12/25/16 12:30 CST		2K	Thunderstorm Wind (EG 56 kt)
	12/25/16 12:30 CST		0	Source: Broadcast Media
Strong winds brought powerlines down.				
KIOWA COUNTY --- SNYDER [34.66, -98.95]				
	12/25/16 12:30 CST		5K	Thunderstorm Wind (EG 56 kt)
	12/25/16 12:30 CST		0	Source: Broadcast Media
Strong winds caused roof damage. Relayed from emergency management.				
GARFIELD COUNTY --- 1.1 E (END)VANCE AFB ENID [36.34, -97.90]				
	12/25/16 13:18 CST		0	Thunderstorm Wind (MG 52 kt)
	12/25/16 13:18 CST		0	Source: ASOS
Winds were associated with nearby showers.				
KINGFISHER COUNTY --- OKARCHE [35.73, -97.98]				
	12/25/16 13:28 CST		0	Thunderstorm Wind (MG 50 kt)
	12/25/16 13:28 CST		0	Source: Trained Spotter
A narrow line of showers and storms formed along a cold front moving west to east across Oklahoma, with several of them producing severe wind gusts.				