

Storm Data and Unusual Weather Phenomena - December 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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OKLAHOMA, Western, Central and Southeast

(OK-Z027) GRADY, (OK-Z038) COMANCHE

	12/03/08 09:40 CST	0		High Wind (MAX 54 kt)
	12/03/08 10:05 CST	0		

A strong cold front moved across the area bringing strong winds. High winds were reported throughout the day, with sustained winds of 30 to 40 mph, and a few gusts over 60 mph.

BRYAN COUNTY --- 3.0 W COLBERT [33.86, -96.55]

	12/08/08 22:55 CST	0		Hail (0.75 in)
	12/08/08 22:55 CST	0		Source: Emergency Manager

BRYAN COUNTY --- 3.8 NNE ACHILLE [33.88, -96.36]

	12/08/08 23:15 CST	0		Thunderstorm Wind (EG 65 kt)
	12/08/08 23:18 CST	0		Source: Emergency Manager

Several large, healthy trees were uprooted and blown over. One home sustained minor roof/shingle damage, one barn was destroyed and another had the roof and one wall blown down. Power lines and a power pole were also blown over on Highway 78. No injuries were reported at the residence and monetary damages were estimated.

An upper level storm system rapidly moved into Oklahoma on the afternoon and evening of the 8th. A severe thunderstorm moved northeast over Bryan county. Marginally severe hail and strong winds were reported with the storm. A few outbuildings, power poles and power lines were damaged. Monetary damages were estimated.

(OK-Z043) COAL, (OK-Z047) JOHNSTON, (OK-Z048) ATOKA, (OK-Z051) MARSHALL, (OK-Z052) BRYAN

	12/09/08 00:00 CST	0		Drought
	12/31/08 23:59 CST	0		

According to the Drought Monitor, a D2 drought began on December 9th. Well below normal precipitation had been reported for several months over the five southeast counties of Oklahoma. No monetary damages were given.

(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z007) GRANT, (OK-Z008) KAY, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z013) NOBLE, (OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z021) BECKHAM, (OK-Z022) WASHITA

	12/09/08 03:30 CST	0		Winter Weather
	12/09/08 18:00 CST	0		

A strong cold front moved southeast through Oklahoma during the overnight hours of the 8th into the early hours of the 9th. Temperatures quickly fell below freezing by the morning. Precipitation developed over the northern Texas panhandle and moved east. Snow started falling over northwest Oklahoma before sunrise and spread east through the day. Most areas over the northern third of Oklahoma reported between one and three inches. However, a few spots, especially in Major and Grant counties, reported between three and five inches over the entire event. Farther south, very light freezing drizzle developed. Although not significant in total accumulation, it was enough to cause numerous accidents. Monetary damages were not available for this event.

(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR

	12/13/08 05:30 CST	0		High Wind (MAX 39 kt)
	12/13/08 08:00 CST	0		

A strong cold front moved through the area, bringing very strong winds. Sustained winds of 35 to 45 mph were reported over a large area of Oklahoma, with some gusts over 50 mph. No damage was reported.

(OK-Z008) KAY, (OK-Z023) CADDO, (OK-Z025) OKLAHOMA, (OK-Z036) JACKSON, (OK-Z044) COTTON

	12/15/08 22:30 CST	0		Winter Weather
	12/16/08 17:00 CST	0		

Light wintry precipitation developed early on the 15th as moist air overspread cold surface temperatures. Very light freezing rain, sleet, and snow were reported across the area, and this quickly translated into travel problems. Numerous accidents were reported, several with injuries and even fatalities.

COMANCHE COUNTY --- CACHE [34.63, -98.63]

Storm Data and Unusual Weather Phenomena - December 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/27/08 02:55 CST		0	Thunderstorm Wind (EG 52 kt)
	12/27/08 02:55 CST		0	Source: Broadcast Media

Part of a aluminum roof was removed by high winds from a trailer home. Two residents asleep underneath the damaged roof were not injured. No other damage was reported. No monetary damages were given.

CADDO COUNTY --- 2.0 W CYRIL [34.90, -98.24]

	12/27/08 03:20 CST		0	Thunderstorm Wind (MG 50 kt)
	12/27/08 03:20 CST		0	Source: Amateur Radio

OKLAHOMA COUNTY --- 0.5 NNW DEL CITY [35.46, -97.44]

	12/27/08 04:30 CST		0	Thunderstorm Wind (EG 56 kt)
	12/27/08 04:30 CST		0	Source: Broadcast Media

Two power poles were blown down near Sunnyslane Road and Interstate 40. The report was relayed by KWTW-9. Monetary damages were not available.

PAYNE COUNTY --- 2.8 WSW STILLWATER [36.10, -97.11]

	12/27/08 04:45 CST		0	Hail (1.25 in)
	12/27/08 04:45 CST		0	Source: Trained Spotter

The hail was reported near the intersection of Sangre Road and 19th street.

Strong to severe thunderstorms developed along a cold front, producing strong winds and heavy rain. Some minor damage was reported in eastern Oklahoma City. Monetary damages were estimated.

(OK-Z005) WOODS, (OK-Z006) ALFALFA, (OK-Z007) GRANT, (OK-Z008) KAY, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z013) NOBLE, (OK-Z015) DEWEY, (OK-Z019) LOGAN

	12/27/08 09:00 CST		0	Winter Weather
	12/27/08 14:00 CST		0	

Light snow developed over northern Oklahoma on the 27th. The snow lasted through the morning, with most areas reporting one to three inches of snow accumulation.

TEXAS, Western North

(TX-Z090) CLAY

	12/15/08 05:00 CST		0	Winter Weather
	12/16/08 11:45 CST		0	

Light wintry precipitation developed as moist air overspread cold surface temperatures. Very light freezing rain, sleet, and snow were reported across the area, and this quickly translated into travel problems, especially in Clay county.

Storm Data and Unusual Weather Phenomena - January 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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OKLAHOMA, Western, Central and Southeast

(OK-Z043) COAL, (OK-Z047) JOHNSTON, (OK-Z048) ATOKA, (OK-Z051) MARSHALL, (OK-Z052) BRYAN

01/01/09 00:00 CST

0

Drought

01/28/09 23:59 CST

0

Very dry conditions.