



National Weather Service

Storm Data and Unusual Weather Phenomena



January 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

OKLAHOMA, Western, Central and Southeast

OKZ024>032-040>043-045>053 Canadian - Oklahoma - Lincoln - Grady - McClain - Cleveland - Pottawatomie - Seminole - Hughes - Garvin - Murray - Pontotoc - Coal - Jefferson - Carter - Johnston - Atoka - Pushmataha - Love - Marshall - Bryan - Choctaw

01	1200CST		0	0	
02	2100CST				Heavy Snow

A strong cold front moved across Oklahoma early New Year's Day, dropping temperatures into the teens and 20s. Snow began falling during the afternoon of January 1st and continued until evening of the 2nd. The heaviest snow fell in southern Oklahoma in the zones near the Red River, then spread northeastward into east central and northeastern Oklahoma.

In Oklahoma, the southwestern end of a heavy snow band extended into Hughes and Pontotoc Counties, where 4 and 6 inches of snow were measured, respectively. Isolated totals of 5 inches in Hugo in Choctaw County and 4 inches in Durant in Bryan County also fell.

Patchy ice formed on roads in portions of central Oklahoma, including the Oklahoma City metro area. Forty-two injury accidents and over 175 non-injury accidents were reported due to the slick road conditions in central Oklahoma.

OKZ026-028>032-039>040-042-046-048 Lincoln - McClain - Cleveland - Pottawatomie - Seminole - Hughes - Stephens - Garvin - Pontotoc - Carter - Atoka

17	1825CST 2135CST		0	0	Summary Jan 17
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Severe thunderstorms moved across southern and central Oklahoma during the evening of the 17th, producing large hail and damaging winds. Hail as large as golfballs was reported north of Pink in Pottawatomie County. Wind speeds as high as 60 mph were reported northeast of Washington in McClain County, in Stratford in Garvin County, and north of Pink in Pottawatomie County.

Signs, tree limbs, and power poles were damaged in Carter County in Ardmore and Wilson. See following individual storm reports for further details and additional reports.

Stephens County

Duncan Copland Arpt	17	1830CST		0	0	Hail (1.50)
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Stephens County

3 S Duncan	17	1832CST		0	0	Hail (1.00)
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Cleveland County

Noble	17	1845CST		0	0	Hail (0.75)
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McClain County

4 NE Washington	17	1850CST		0	0	Thunderstorm Wind (G52)
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Lincoln County

5 NE Avery	17	1910CST		0	0	Hail (1.00)
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Atoka County

Daisy	17	1915CST 1945CST		0	0	Hail (0.75)
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Garvin County

Elmore City	17	1920CST 1930CST		0	0	Hail (0.75)
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Pottawatomie County

4 N Pink	17	1935CST		0	0	Thunderstorm Wind (G52)
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Pottawatomie County

4 N Pink	17	1935CST		0	0	Hail (0.75)
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Lincoln County

3 N Sparks	17	1945CST		0	0	Hail (0.88)
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Seminole County

Cromwell	17	1950CST		0	0	Hail (0.75)
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McClain County

5 ENE Byars	17	1952CST		0	0	Hail (0.75)
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Pottawatomie County

Tecumseh	17	1955CST		0	0	Hail (1.75)
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Pottawatomie County

Pearson	17	2020CST		0	0	Hail (0.75)
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Seminole County									
4 W Little	17	2020CST			0	0			Hail (0.75)
Mcclain County									
Byars	17	2030CST			0	0			Hail (0.75)
Garvin County									
Stratford	17	2045CST			0	0			Thunderstorm Wind (G52)
Seminole County									
2 W Wewoka	17	2055CST			0	0			Hail (0.75)
Carter County									
Wilson	17	2100CST			0	0	5K		Thunderstorm Wind
Signs were damaged and a tree was blown onto a police car.									
Carter County									
Ardmore	17	2100CST			0	0	3K		Thunderstorm Wind
A power pole was blown down and some business signs were downed.									
Seminole County									
10 E Seminole	17	2114CST			0	0			Hail (0.88)
Hughes County									
Lamar	17	2114CST			0	0	15K		Thunderstorm Wind
Severe thunderstorm winds toppled a barn in Lamar.									
Pontotoc County									
2 S Byng	17	2130CST			0	0			Hail (0.75)
OKZ004>053									
Harper - Woods - Alfalfa - Grant - Kay - Ellis - Woodward - Major - Garfield - Noble - Roger Mills - Dewey - Custer - Blaine - Kingfisher - Logan - Payne - Beckham - Washita - Caddo - Canadian - Oklahoma - Lincoln - Grady - Mcclain - Cleveland - Pottawatomie - Seminole - Hughes - Harmon - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Pushmataha - Love - Marshall - Bryan - Choctaw									
	17	2130CST			0	0	3.2K		High Wind (G45)
	18	1800CST							
A strong cold front moved into Oklahoma during the evening of January 17th. Strong gradient winds with and behind the front were sustained at up to 44 mph at Will Rogers Airport in Oklahoma City with gusts as high as 52 mph.									
The strong winds began with frontal passage and continued until early evening on the 18th. During the almost 24 hours of high winds, tree, sign, and other property damage was widespread across western and central Oklahoma.									
Reports of downed business signs and uprooted trees were received from Norman in Cleveland County, Ponca City in Kay County, Ardmore in Carter County, Weatherford in Custer County, and Woodward in Woodward County.									
Semi-trucks were blown over in Elk City, Clinton, and Cordell in Beckham, Custer, and Washita Counties.									
In Altus in Jackson County a carport was lifted and blown onto the connecting mobile home. In Okeene in Blaine County the roof of a grocery store, housed in a metal building, was taken off and blown into a neighboring business. In Canton, also in Blaine County, the front portion of the roof was blown off of a bank. In Hughes County, high winds toppled a metal barn in Lamar. In Granite in Greer County, high winds damaged the roofs of a church and two city buildings, resulting in about \$2200 in damage.									
Seminole County									
6 N Konawa	17	2135CST			0	0			Hail (0.75)
OKZ004>053									
Harper - Woods - Alfalfa - Grant - Kay - Ellis - Woodward - Major - Garfield - Noble - Roger Mills - Dewey - Custer - Blaine - Kingfisher - Logan - Payne - Beckham - Washita - Caddo - Canadian - Oklahoma - Lincoln - Grady - Mcclain - Cleveland - Pottawatomie - Seminole - Hughes - Harmon - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Pushmataha - Love - Marshall - Bryan - Choctaw									
	18	0200CST			2	0			Extreme Cold
	20	1200CST							
A strong arctic air mass settled in across Oklahoma early in the morning of the 18th, and remained over the state through the 20th, resulting in two deaths. Low temperatures fell into the single digits and high temperatures rose only to around 20 degrees on the 19th. Wind chill values fell as low as 35 to 40 degrees below zero.									
A fifty-one year old man died of hypothermia overnight after apparently sitting down against a north-facing wall in Midwest City									



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OKLAHOMA, Western, Central and Southeast

early on the 18th.

A fifty-six year old man also died of hypothermia on the 20th when he took refuge in an unheated shack in Oklahoma City. M56OT, M51OU

OKZ012

Garfield

**28 1700CST
1900CST**

0 0 0.50K

High Wind

High winds behind a strong arctic cold front blew down a tree 2 miles west of Billings and downed tree limbs in Enid.

OKZ017

Blaine

**28 1700CST
1900CST**

0 0 10K

High Wind

High winds behind a strong arctic cold front blew down a large Pizza Hut sign in Watonga. The sign fell on a car parked in the parking lot.

OKZ022

Washita

**28 1900CST
2100CST**

0 0 1K

High Wind

High winds behind a strong arctic cold front blew down at least one business sign in Canute.

TEXAS, Western North

TXZ087>090

Knox - Baylor - Archer - Clay

**01 0200CST
2300CST**

0 0

Heavy Snow

A strong cold front moved into North Texas during the very early morning hours of New Year's Day. Rainfall behind the front turned to snow within a few hours of frontal passage, and lasted until very late evening.

One area of heavier snow fell from Knox City to Henrietta. During the more than 18 hours of snowfall, snow accumulations reached 4 inches in Knox City in Knox County and in Archer City in Archer County.

TXZ083>090

Hardeman - Foard - Wilbarger - Wichita - Knox - Baylor - Archer - Clay

**17 2200CST
18 0100CST**

0 0 5K

High Wind (G41)

A strong cold front moved into North Texas the evening of January 17th, accompanied by sustained winds up to 37 mph with gusts as high as 41 mph in Wichita Falls. These strong gradient winds blew a tree onto a truck in Wichita Falls in Wichita County.

Wichita County

Wichita Falls

17 2300CST

0 0

Thunderstorm Wind (G58)

Severe thunderstorm winds up to 67 mph were measured at a television station in Wichita Falls in Wichita County.