



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

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

Comanche County Geronimo	06	1415CST			0	0			Hail (0.75)
Comanche County 2 S Geronimo	06	1415CST			0	0			Hail (1.00)
Comanche County Pumpkin Center	06	1445CST			0	0			Hail (0.88)
Stephens County 4 W Marlow	06	1445CST			0	0			Hail (0.88)
Stephens County 5 SE Marlow	06	1445CST			0	0	6K		Thunderstorm Wind
Lincoln County 1 E Meeker	06	1450CST			0	0			Hail (0.88)
Lincoln County 4 E Meeker	06	1454CST			0	0			Hail (0.88)
Garvin County 5 W Lindsay	06	1515CST			0	0			Thunderstorm Wind (G61)
Grady County 4 SE Bradley	06	1515CST			0	0			Thunderstorm Wind (G61)
Garvin County 2 W Maysville	06	1520CST			0	0	2K		Thunderstorm Wind
Murray County 1 S Davis	06	1707CST			0	0	5K		Thunderstorm Wind
Murray County Sulphur	06	1707CST			0	0			Thunderstorm Wind (G52)
Murray County 2 N Sulphur	06	1715CST			0	0	300K		Thunderstorm Wind
Murray County 3 NE Sulphur	06	1720CST			0	0	4K		Thunderstorm Wind
Pontotoc County 3 E Roff	06	1725CST			0	0			Thunderstorm Wind (G52)
Hughes County 3 E Citra	06	1757CST			0	0	0.01K		Thunderstorm Wind
Coal County 8 N Centrahoma	06	1800CST			0	0			Thunderstorm Wind (G52)
Bryan County 1 SE Colbert	06	1905CST			0	0			Thunderstorm Wind (G52)
Bryan County Albany	06	1940CST			0	0			Hail (0.88)

Severe thunderstorms affected portions of southwest and south central Oklahoma during the afternoon and early evening of the 6th. One inch diameter hail was first reported at the intersection of Interstate 44 and Highway 36, 2 miles south of Geronimo in Comanche County. The same severe thunderstorm was then responsible for damaging roofs and outbuildings 5 miles southeast of Marlow in Stephens County. As this storm moved northeast, 70 mph winds were reported on the Garvin/Grady County border, and a roof was blown off a barn 2 miles west of Maysville in Garvin County, and then landed 1/4 of a mile away. In Murray County, a barn was blown down 1 mile south of Davis; and then 2 miles north of Sulphur, power poles were downed, and outbuildings and house roofs were damaged. The walls of a church construction site were also destroyed causing about 300 thousand dollars in damage. Also in Murray County, 3 miles northeast of Sulphur, road signs were blown down, and a small barn was destroyed. The last report of damage came from 3 miles east of Citra in Hughes County, where large tree limbs were downed.

Lincoln County Meeker	06	1445CST 1630CST			0	0	0		Urban/Sml Stream Fld
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OKLAHOMA, Western, Central and Southeast

Numerous slow moving thunderstorms developed over much of south central portions of Lincoln County near Meeker during the afternoon of the 6th. and flooded many roads including Sale Barn Rd. and areas south of U.S. Highway 62. Several locations in and around Meeker reported 2 to 3 inches of rain in 1 1/2 hours.

Kay County									
Blackwell	06	2220CST			0	0	0.20K		Lightning
Garfield County									
Enid	06	2248CST			0	0			Hail (1.00)
Noble County									
7 NE Red Rock	06	2300CST			0	0			Hail (0.75)
Garfield County									
Douglas	06	2310CST			0	0			Hail (1.75)
Payne County									
10 SW Stillwater	06	2335CST			0	0			Thunderstorm Wind (G52)

A few severe thunderstorms developed over portions of north central Oklahoma during the late evening of the 6th. resulting in large hail and one occurrence of damaging winds. Lightning also struck a substation in Blackwell in Kay County, knocking out power to a number of homes for about an hour.

OKZ004>006-009>011-014>017-021>024-027>048-050>052	Harper - Woods - Alfalfa - Ellis - Woodward - Major - Roger Mills - Dewey - Custer - Blaine - Beckham - Washita - Caddo - Canadian - Grady - McClain - Cleveland - Pottawatomie - Seminole - Hughes - Harmon - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Love - Marshall - Bryan								
	09	2200CST			0	0			Fog
	10	0900CST							

Dense fog formed over much of western and central Oklahoma from late evening on the 9th through mid-morning of the 10th. Numerous automobile accidents were reported including a 3 car pile-up in Lawton (Comanche County) on Interstate 44 between Rogers Lane and Cache Rd. This particular accident occurred around 0730 CST on the 10th and backed up traffic for 2 miles in both direction for over an hour. The fog was so dense that many people reported seeing only a few feet.

OKZ004>048-050>052	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 - Love - Marshall - Bryan								
	11	0700CST 1800CST			0	0	2.1K		High Wind

Strong northwest winds between 30 and 40 mph with gusts over 50 mph affected all of western and central Oklahoma on the 11th. Reports of damage include a blown out window at Holmes Woodcrafts in Wewoka (Seminole County), a large billboard sign blown down at the Randall overpass on Interstate 40 in Elk City (Beckham County), and a downed tree at the corner of Cedar and Grant Streets in Canton (Blaine County).

Dewey County									
Leedey	15	2230CST			0	0			Hail (0.88)
Dewey County									
Putnam	15	2305CST			0	0			Hail (0.75)
Noble County									
5 E Billings	16	0015CST			0	0			Hail (0.88)
OKZ033									
Harmon	22	1645CST			0	0			High Wind (G52)

Measured by Oklahoma Mesonet

TEXAS, Western North

TXZ083>090	Hardeman - Foard - Wilbarger - Wichita - Knox - Baylor - Archer - Clay								
	09	2200CST			0	0			Fog
	10	0900CST							



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TEXAS, Western North

Dense fog formed over much of western north Texas from late evening on the 9th through mid-morning of the 10th. Numerous automobile accidents were reported including 3 involving cars and semi-trucks on US Highway 287 near Iowa Park in Wichita County. At least 1 injury was reported. The fog was so dense that many people reported seeing only a few feet.

TXZ083>090

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

11	0700CST 1800CST	0	0	0	High Wind
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Strong northwest wind between 30 and 40 mph with gusts over 50 mph affected western north Texas on the 11th. Although no damage was reported across western north Texas, a wind gust of 51mph was recorded at Sheppard Air Force Base in Wichita Falls (Wichita County) at 0739 CST.