



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1996

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

ARKANSAS, Northwest

Benton County									
Bentonville	06	2030CST 2100CST			0	0			Flash Flood
Crawford County									
Van Buren	06	2200CST 2230CST			0	0			Flash Flood
Sebastian County									
In And Nr Fort Smith	06 07	2200CST 0300CST			0	0			Flash Flood
Madison County									
S. Madison County	06 07	2200CST 0500CST			0	0			Flash Flood
Sebastian County									
Nr Bonanza	06	2230CST 2300CST			0	0			Flash Flood
Benton County									
Countywide	07	0000CST 0100CST			0	0			Flash Flood
Washington County									
In & Nr Fayetteville	07	0100CST 0400CST			0	0			Flash Flood
Madison County									
In And Nr Clifty	07	0130CST 0200CST			0	0			Flash Flood
Sebastian County									
W. & S. Sebastian Co	07	0145CST 0215CST			0	0			Flash Flood
Carroll County									
Green Forest	07	0230CST 0530CST			0	0			Flash Flood
Crawford County									
Mountainburg	07	0500CST 0530CST			0	0			Flash Flood

Thunderstorms during the evening of November 6th and early morning of November 7th produced widespread rainfall amounts of 3 to 6 inches across northwest Arkansas which resulted in flash flooding. In Benton County, street flooding occurred in Bentonville, a car was washed off a road 2 miles south of Lowell near the community of Bethel Heights, and numerous roads were flooded throughout the county. In Crawford County, street flooding occurred in Van Buren and in Mountainburg, and low water crossings and low-lying areas in Mountainburg were also flooded. In Madison County, State Highway 16 was flooded along the White River in the southern part of the county, and the intersection of State Highways 16 and 23 2 miles northeast of St. Paul was flooded. County roads and bridges were also flooded in and near Clifty. In Sebastian County, widespread street flooding occurred in and near Fort Smith, and State Highways 378 and 45 were flooded in the western and southern parts of the county. 3 to 4 feet of water covered State Highway 45 near Bonanza. In Washington County, low-lying areas and numerous county roads were flooded in and near Fayetteville. In Carroll County, street flooding occurred in Green Forest.

ARZ001>002-010>011-019

Benton - Carroll - Washington - Madison - Crawford

	24 25	1200CST 1300CST			0	0			Ice Storm
--	----------	--------------------	--	--	---	---	--	--	-----------

Freezing rain and sleet fell across much of northwest Arkansas from around midday on November 24th through the early afternoon of November 25th. A band of 2 to 4 inches of sleet fell from near Fayetteville to Berryville. Numerous traffic accidents occurred on the icy roadways, and the weight of the ice caused some power lines to be downed resulting in power outages in some areas.

OKLAHOMA, Eastern

Rogers County									
7 E Claremore	06	1315CST			0	0	10K		Thunderstorm Wind
Tulsa County									
Tulsa	06	1355CST 1700CST			0	0			Flash Flood



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Eastern</u>									
Tulsa County 3 S Sperry	06	1405CST 1445CST			0	0			Flash Flood
Creek County In And Nr Sapulpa	06	1430CST 1530CST			0	0			Flash Flood
Creek County 10 E Drumright	06	1430CST 1530CST			0	0			Flash Flood
Rogers County Nr Talala	06	1500CST 1530CST			0	0			Flash Flood
Rogers County South Of Oologah	06	1500CST 1530CST			0	0			Flash Flood
Rogers County Nr Verdigris	06	1630CST 1700CST			0	0			Flash Flood
Mayes County Pryor To Chouteau	06	1630CST 1700CST			0	0			Flash Flood
Creek County Kiefer	06	1700CST 1800CST			0	0			Flash Flood
Creek County South Of Bristow	06	1700CST 1800CST			0	0			Flash Flood
Creek County Nr Iron Post	06	1700CST 1800CST			0	0			Flash Flood
Delaware County Countywide	06	1700CST 1900CST			0	0			Flash Flood
Ottawa County Miami	06	1730CST 1830CST			0	0			Flash Flood
Rogers County Claremore	06	1800CST 1830CST			0	0			Flash Flood
Rogers County Catoosa	06	1800CST 1830CST			0	0			Flash Flood
Wagoner County Oneta	06	1830CST 1900CST			0	0			Flash Flood
Mayes County Locust Grove	06	1900CST 1930CST			0	0			Flash Flood
Wagoner County 2 SW Catoosa	06	1900CST 2000CST			0	0			Flash Flood
Le Flore County 2 SE Page	06	2130CST			0	0	0.10K		Thunderstorm Wind
Le Flore County In And Nr Poteau	06	2315CST 2345CST			0	0			Flash Flood



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1996

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

OKLAHOMA, Eastern

Le Flore County									
Heavener	06	2315CST 2345CST			0	0			Flash Flood
Haskell County									
Stigler	07	0200CST 0230CST			0	0			Flash Flood
Sequoyah County									
Sallisaw	07	0245CST 0315CST			0	0			Flash Flood
Latimer County									
Red Oak	07	0245CST 0315CST			0	0			Flash Flood
Le Flore County									
Talihina	07	0400CST 0430CST			0	0			Flash Flood
Sequoyah County									
North Of Muldrow	07	0530CST 0600CST			0	0			Flash Flood

Thunderstorms during the afternoon and evening of November 6th and early morning of November 7th produced rainfall amounts of 3 to 6 inches across parts of eastern Oklahoma which resulted in flash flooding. A couple of the storms also briefly became severe and produced damaging winds. Strong thunderstorm winds damaged several barns and ostrich pens 7 miles east of Claremore, and several large tree limbs were blown down 2 miles southeast of Page. However, flash flooding was the biggest problem caused by the storms. In Tulsa County, major street flooding occurred in the city of Tulsa, and some roads were impassable. Water covered the roadway at 69th Street North and Peoria Street 3 miles south of Sperry. In Creek County, many county roads were flooded in and near Sapulpa, and high water covered State Highway 33 10 miles east of Drumright. Street flooding occurred in Kiefer, and county roads were flooded south of Bristow and near Iron Post. In Rogers County, 3 to 4 feet of water covered a county road near Talala, and part of U.S. Highway 169 south of Oologah was closed due to high water. A car was washed off the road and submerged in mud near Verdigris, and major street flooding occurred in Claremore. Flooding also occurred in Catoosa, where some residents were evacuated. No houses were flooded in Catoosa though.

In Mayes County, some county roads were flooded off of U.S. Highway 169 between Pryor and Chouteau, and street flooding occurred in Pryor and in Locust Grove. In Delaware County, high water covered State Highway 85A west of Bernice, and State Highway 28 northwest of Jay was partially flooded. U.S. Highway 59 was flooded south of Grove, and several county roads were flooded throughout the county. In Ottawa County, Veterans Boulevard and parts of E Street were closed in Miami due to high water. In Wagoner County, street flooding occurred in Oneta, and high water in the Rolling Hills subdivision 2 miles southwest of Catoosa forced some evacuations. In Le Flore County, low water crossings were flooded in and near Poteau with some cars stalled in the water. Street flooding occurred in Heavener and in Talihina. In Haskell County, street flooding occurred in Stigler. In Latimer County, streets, low-lying areas, and a city park were flooded in Red Oak. In Sequoyah County, street flooding occurred in Sallisaw, and Big Lee Creek overflowed its banks north of Muldrow.

Osage County									
Pawhuska	16	1700CST 1900CST			0	0			Flash Flood
Osage County									
Avant	16	1700CST 1900CST			0	0			Flash Flood
Creek County									
Kiefer	16	1700CST 1900CST			0	0			Flash Flood
Washington County									
Bartlesville	16	1704CST 1730CST			0	0			Flash Flood
Nowata County									
5 S Lenapah	16	1710CST			0	0			Hail (0.75)
Creek County									
Mounds	16	1745CST			0	0			Thunderstorm Wind (G52)
Nowata County									
Nowata	16	1749CST 1815CST			0	0			Flash Flood



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1996

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

OKLAHOMA, Eastern

Tulsa County									
Tulsa	16	1757CST 2000CST			0	0			Flash Flood
Creek County									
Sapulpa	16	1805CST 1845CST			0	0			Flash Flood
Tulsa County									
Owasso	16	1811CST 1845CST			0	0			Flash Flood
Tulsa County									
Bixby	16	1815CST			0	0			Hail (0.75)
Rogers County									
1 SE Claremore	16	1825CST			0	0	0.50K		Thunderstorm Wind
Creek County									
Mannford	16	1900CST 1930CST			0	0			Flash Flood
Mcintosh County									
Eufaula	16	1940CST			0	0	0.10K		Thunderstorm Wind
Rogers County									
Claremore	16	2000CST 2030CST			0	0			Flash Flood
Mcintosh County									
Eufaula	16	2100CST 2130CST			0	0			Flash Flood

Severe thunderstorms developed in northeast Oklahoma during the late afternoon and evening of November 16th. Strong thunderstorm winds blew down a sign at the Claremore exit on Interstate 44 1 mile southeast of Claremore, and several large tree limbs were blown down in Eufaula. Thunderstorm winds gusted to 60 miles an hour in Mounds, and dime size hail fell 5 miles south of Lenapah and at Bixby. The thunderstorms also produced very heavy rainfall which resulted in flash flooding. Water was knee deep in the Wal Mart parking lot in Claremore, and some streets were closed in both Claremore and Mannford due to high water. 12 inches of water covered the intersection of Interstate 244 and 129th East Avenue in the city of Tulsa with some cars stalled in the water. 12 inches of water also covered Interstate 44 at Peoria Street in Tulsa, and 6 to 8 inches of water covered U.S. Highway 75 in Bartlesville. The intersection of 76th Street North and Main Street in Owasso was flooded, and Alternate U.S. Highway 75 in Sapulpa was flooded. Street flooding occurred in Pawhuska, in Avant, in Kiefer, in Nowata, and in Eufaula.

OKZ054>075

Osage - Washington - Nowata - Craig - Ottawa - Pawnee - Tulsa - Rogers - Mayes - Delaware - Creek - Okfuskee - Okmulgee - Wagoner - Cherokee - Adair - Muskogee - McIntosh - Sequoyah - Pittsburg - Haskell - Latimer

24	0500CST			0	0				Ice Storm
25	1200CST								

Freezing rain and sleet fell across much of eastern Oklahoma from the early morning of November 24th until around midday on November 25th. A band of 2 to 4 inches of sleet fell from near McAlester to near Westville. Numerous traffic accidents occurred on the icy roadways, and the weight of the ice caused some power lines to be downed resulting in power outages in some areas.

Le Flore County									
Nr Hodgens	24	1945CST 2200CST			0	0			Flash Flood

Le Flore County									
South Of Heavener	24	2000CST 2200CST			0	0			Flash Flood

Thunderstorms in Le Flore County during the late afternoon and evening of November 24th produced very heavy rainfall which resulted in flash flooding. Low-lying areas along the Black Fork River near Hodgens were flooded, and numerous low water crossings near the Poteau River south of Heavener were flooded and impassable.