



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 1996

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

### ARKANSAS, Northwest

<b>Benton County</b>									
Bella Vista	23	2045CST			0	0	0.10K		Thunderstorm Wind
<b>Benton County</b>									
Bentonville	23	2050CST			0	0	5K		Thunderstorm Wind
<b>Benton County</b>									
Garfield	23	2050CST			0	0	3K		Thunderstorm Wind
<b>Benton County</b>									
Centerton	23	2055CST			0	0	0.10K		Thunderstorm Wind
<b>Benton County</b>									
Rogers	23	2055CST			0	0			Thunderstorm Wind (G61)
<b>Madison County</b>									
Huntsville	23	2105CST			0	0	0.10K		Thunderstorm Wind
<b>Washington County</b>									
Springdale	23	2110CST			0	0	0.10K		Thunderstorm Wind
<b>Crawford County</b>									
4 N Mountainburg	23	2205CST			0	0	1K		Thunderstorm Wind
<b>Crawford County</b>									
Mountainburg	23	2210CST			0	0			Thunderstorm Wind (G56)
<b>Crawford County</b>									
Van Buren	23	2237CST			0	0	0.10K		Thunderstorm Wind
<b>Sebastian County</b>									
Barling	23	2245CST			0	0	0.10K		Thunderstorm Wind
<b>Sebastian County</b>									
Lavaca	23	2255CST			0	0	1K		Thunderstorm Wind
<b>Sebastian County</b>									
Mansfield	23	2315CST			0	0	0.10K		Thunderstorm Wind

Severe thunderstorms moved into northwest Arkansas during the evening of September 23rd and produced damaging winds. Strong thunderstorm winds blew the roof off a country mart store in Garfield, and a tree was blown onto a mobile home in Bentonville. Trees and large tree limbs were blown down in Springdale, where some roads were blocked by downed trees. Numerous trees and power lines were blown down in Centerton, and large tree limbs and signs were blown down in Lavaca. Trees were blown down in Bella Vista, in Barling, and in Mansfield, and a few trees and large tree branches were blown down in Huntsville. Street signs were blown down 4 miles north of Mountainburg, and power lines were blown down in Van Buren. 2 trees were blown down by 60 to 70 mile an hour winds in Mountainburg, and thunderstorm winds gusted to 70 miles an hour in Rogers.

<b>Benton County</b>									
Vaughn-Bentonville	26	0505CST 0600CST			0	0			Flash Flood
<b>Washington County</b>									
Cincinnati	26	0830CST 0900CST			0	0			Flash Flood
<b>Benton County</b>									
Bentonville	26	1100CST 1130CST			0	0			Flash Flood
<b>Crawford County</b>									
Van Buren	26	1126CST 1200CST			0	0			Flash Flood
<b>Crawford County</b>									
Natural Dam	26	1126CST 1200CST			0	0			Flash Flood
<b>Sebastian County</b>									
Lavaca	26	1137CST	0.3	25	0	0	4K		Tornado (F0)
<b>Washington County</b>									
Fayetteville	26	1200CST 1230CST			0	0			Flash Flood



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### ARKANSAS, Northwest

<b>Madison County</b>									
North Of Huntsville	26	1230CST 1330CST			0	0			Flash Flood
<b>Carroll County</b>									
South Of Berryville	26	1230CST 1330CST			0	0			Flash Flood
<b>Sebastian County</b>									
Barling	26	1400CST 1430CST			0	0	5K		Flash Flood

Thunderstorms during the morning and early afternoon of September 26th produced very heavy rainfall which resulted in widespread flash flooding across northwest Arkansas. One of the storms also briefly became severe and produced a tornado in Lavaca in Sebastian County. The tornado was on the ground for about 30 seconds and was 25 yards wide with a 1/4 mile path length. The tornado tore shingles off a school, knocked windows out of some cars, and downed a few trees and 1 power line. No injuries occurred with this F0 tornado.

4 to 8 inches of rain were common across northwest Arkansas, and this excessive rainfall resulted in the flash flooding. In Benton County, several inches of water covered State Highway 12 between Vaughn and Bentonville, and many creeks and secondary roads were flooded in Bentonville. In Washington County, major street flooding occurred in Fayetteville, and several creeks and secondary roads were flooded in Fayetteville. Street flooding also occurred in Cincinnati. In Crawford County, 4 to 5 inches of water covered roads in the Old Town area of Van Buren, and street flooding occurred in Natural Dam. In Carroll County, State Highway 21 south of Berryville was closed due to flooding. In Madison County, State Highway 23 north of Huntsville was closed due to major flooding. In Sebastian County, major street flooding occurred in Barling, and some homes were flooded in Barling.

### OKLAHOMA, Eastern

<b>Osage County</b>									
Fairfax	23	1700CST			0	0			Hail (1.00)
<b>Osage County</b>									
Fairfax	23	1709CST			0	0			Hail (0.75)
<b>Osage County</b>									
15 WNW Fairfax	23	1720CST			0	0			Hail (1.00)
<b>Pawnee County</b>									
Pawnee	23	1812CST			0	0			Hail (0.75)
<b>Pawnee County</b>									
Maramec	23	1855CST			0	0			Hail (0.75)
<b>Washington County</b>									
Ramona	23	1948CST			0	0			Hail (0.75)
<b>Rogers County</b>									
Talala	23	1955CST			0	0	1K		Thunderstorm Wind
<b>Rogers County</b>									
1 N Talala	23	1955CST			0	0	10K		Thunderstorm Wind
<b>Okfuskee County</b>									
Weleetka	23	2120CST			0	0	0.10K		Thunderstorm Wind
<b>Sequoyah County</b>									
Roland	23	2255CST			0	0	0.10K		Thunderstorm Wind
<b>Latimer County</b>									
3 W Panola	23	2300CST			0	0	0.10K		Thunderstorm Wind

Severe thunderstorms developed in eastern Oklahoma during the late afternoon and evening of September 23rd. Strong thunderstorm winds blew a couple sheds down just north of Talala, and signs were blown down in Talala. Trees were blown down in Weleetka, in Roland, and 3 miles west of Panola. Quarter size hail fell 15 miles west northwest of Fairfax, hail up to quarter size fell at Fairfax, and dime size hail fell at Pawnee, at Maramec, and at Ramona.

<b>Osage County</b>									
3 E Burbank	25	2250CST			0	0			Thunderstorm Wind (G52)



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### OKLAHOMA, Eastern

<b>Washington County</b>									
Dewey	25	2320CST			0	0	0.10K		Thunderstorm Wind
<b>Washington County</b>									
Dewey	25	2323CST			0	0	0.10K		Thunderstorm Wind
<b>Osage County</b>									
Okesa	25	2350CST			0	0			Hail (0.75)
<b>Craig County</b>									
Vinita	26	0030CST			0	0	1K		Thunderstorm Wind
<b>Pawnee County</b>									
6 W Maramec	26	0050CST			0	0			Thunderstorm Wind (G61)
<b>Pawnee County</b>									
6 W Maramec	26	0050CST			0	0			Hail (0.88)
<b>Ottawa County</b>									
Miami	26	0100CST			0	0			Hail (1.00)
<b>Pawnee County</b>									
Nr Westport	26	0140CST			0	0	0.10K		Thunderstorm Wind

Severe thunderstorms moved across extreme northeast Oklahoma during the late evening of September 25th and very early morning of September 26th. Strong thunderstorm winds downed large tree limbs and damaged 3 power poles in Vinita. Trees and power lines were blown down in Dewey, and several large tree limbs were blown down near Westport. Thunderstorm winds gusted to 70 miles an hour 6 miles west of Maramec and to 60 miles an hour 3 miles east of Burbank. Quarter size hail fell at Miami, nickel size hail fell 6 miles west of Maramec, and dime size hail fell at Okesa.

<b>Delaware County</b>									
4 N Jay	26	0322CST 0400CST			0	0			Flash Flood
<b>Mayes County</b>									
South Of Pryor	26	0400CST 0430CST			0	0			Flash Flood
<b>Delaware County</b>									
Jay	26	0430CST 0500CST			0	0			Flash Flood
<b>Tulsa County</b>									
Tulsa	26	0430CST			0	0	5K		Thunderstorm Wind
<b>Rogers County</b>									
In And Nr Claremore	26	0500CST 0530CST			0	0			Flash Flood
<b>Osage County</b>									
North Of Pawhuska	26	0500CST 0530CST			0	0			Flash Flood
<b>Adair County</b>									
Countywide	26	0700CST 1230CST			0	0			Flash Flood
<b>Muskogee County</b>									
In And Nr Muskogee	26	0740CST 1400CST			0	0	5K		Flash Flood
<b>Cherokee County</b>									
Countywide	26	0800CST 1030CST			4	0			Flash Flood
F25VE, F3VE, M1VE, F3VE									
<b>Tulsa County</b>									
Broken Arrow	26	0800CST 0830CST			0	0			Flash Flood
<b>Wagoner County</b>									
2.5 E Broken Arrow	26	0800CST 0830CST			0	0			Flash Flood



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### OKLAHOMA, Eastern

<b>Pittsburg County</b> <b>Quinton</b>	26	1000CST 1030CST			0	0	5K		<b>Flash Flood</b>
<b>Okmulgee County</b> <b>Henryetta</b>	26	1030CST 1100CST			0	0			<b>Flash Flood</b>
<b>Sequoyah County</b> <b>Akins</b>	26	1100CST 1130CST			0	0	10K		<b>Flash Flood</b>
<b>Mcintosh County</b> <b>North Of Checotah</b>	26	1100CST 1130CST			0	0			<b>Flash Flood</b>
<b>Sequoyah County</b> <b>Sallisaw</b>	26	1100CST 1130CST			0	0			<b>Flash Flood</b>
<b>Sequoyah County</b> <b>Vian</b>	26	1100CST 1130CST			0	0			<b>Flash Flood</b>
<b>Latimer County</b> <b>S &amp; E Of Wilburton</b>	26	1110CST 1145CST			0	0			<b>Flash Flood</b>
<b>Haskell County</b> <b>Stigler</b>	26	1200CST 1230CST			0	0			<b>Flash Flood</b>
<b>Latimer County</b> <b>Wilburton</b>	26	1230CST 1300CST			0	0			<b>Flash Flood</b>
<b>Le Flore County</b> <b>Heavener</b>	26	1245CST 1315CST			0	0			<b>Flash Flood</b>

Thunderstorms during the morning and early afternoon of September 26th produced very heavy rainfall which resulted in widespread flash flooding across eastern Oklahoma. One of the storms also briefly became severe in the city of Tulsa and produced strong winds near 7600 South St. Louis Street near the Arkansas River. One large tree and several tree branches were blown down by the strong winds, and roofs were damaged by the fallen branches.

4 to 8 inches of rain were common across eastern Oklahoma, and this excessive rainfall resulted in the flash flooding. In Delaware County, up to 2.5 feet of water covered low-lying areas of State Highway 127 in Jay, and 8 inches of water covered U.S. Highway 59 4 miles north of Jay. In Mayes County, 1 to 2 feet of water covered U.S. Highway 69 south of Pryor. In Osage County, Sand Creek overflowed its banks north of Pawhuska. In Rogers County, significant street flooding occurred in and near Claremore. In Adair County, many creeks overflowed their banks, and many secondary roads were closed due to flooding. U.S. Highway 59 north of Stilwell was also closed due to flooding.

In Muskogee County, homes near Spaulding Park in the city of Muskogee were flooded, and around 30 homes in the Meadows subdivision in the 1300 block of Dorchester in Muskogee were evacuated. U.S. Highway 69 was closed at Border Street in Muskogee, and street flooding was widespread in and near Muskogee. In Cherokee County, major flooding occurred in and near Tahlequah. All creeks in the county overflowed their banks, and many roads were closed due to flooding. A 25 year old woman and her 3 young children were killed when their van was swept off a low water crossing on a county road 7 miles west of Tahlequah.

In Tulsa County, street flooding occurred in Broken Arrow, and the intersection of Garnett Road and 101st Street South was flooded. In Wagoner County, street flooding occurred 2.5 miles east of Broken Arrow at the intersection of 101st Street South and 193rd East Avenue. In Pittsburg County, major street flooding occurred in Quinton, and a store and a nursing home were flooded in Quinton. In Okmulgee County, major street flooding occurred in Henryetta. In McIntosh County, U.S. Highway 69 was flooded north of Checotah. In Sequoyah County, some creeks and bridges were flooded in Akins, and street flooding occurred in Sallisaw and Vian. In Latimer County, a highway was flooded south and east of Wilburton, and some roads were flooded in Wilburton. In Haskell County, street flooding occurred in Stigler. In Le Flore County, street flooding occurred in Heavener, where some roads were covered by 3 feet of water.