



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Northwest</u>									
Sebastian County Ft Smith	20	2000CST			0	3	12K		Thunderstorm Wind (G61)
Crawford County Van Buren	20	2000CST			0	3	170K		Thunderstorm Wind
Sebastian County Hackett	20	2000CST			0	0	0.10K		Thunderstorm Wind
Crawford County Dora	20	2005CST			0	0	100K		Thunderstorm Wind
Crawford County Cedarville	20	2010CST			0	0	200K		Thunderstorm Wind
Sebastian County Lavaca	20	2030CST 2100CST			0	0			Flash Flood
Washington County Fayetteville	20	2055CST			0	3	150K		Thunderstorm Wind
Washington County 1 ENE Fayetteville	20	2057CST			0	0	6K		Thunderstorm Wind
Washington County Countywide	20	2100CST 2130CST			0	0			Flash Flood
Madison County St Paul	20	2100CST			0	0	100K		Thunderstorm Wind
Madison County Pettigrew	20	2105CST			0	0	2K		Thunderstorm Wind
Washington County 5 E Springdale	20	2105CST			0	0	30K		Thunderstorm Wind
Benton County Cave Springs	20	2109CST			0	0	20K		Thunderstorm Wind
Benton County Rogers	20	2110CST			0	0	120K		Thunderstorm Wind
Benton County 4 E Rogers	20	2115CST			0	0	1M		Thunderstorm Wind
Carroll County 5 S Eureka Spgs	20	2130CST			0	0	6K		Thunderstorm Wind



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ARKANSAS, Northwest

A cluster of severe thunderstorms moved north northeast across northwest Arkansas during the evening of February 20th and produced considerable wind damage along their path. In Sebastian County, thunderstorm winds estimated at 70 miles an hour in Fort Smith blew an 18-wheeler over and downed fences, with one fence blocking a roadway. A bridge in downtown Fort Smith was blocked by debris. 3 persons were injured in Fort Smith. Trees were blown down in Hackett. In Crawford County, 1 house and several mobile homes were destroyed in Van Buren by the strong winds, and several roofs were blown off buildings in Van Buren. 3 persons were injured in Van Buren. Strong thunderstorm winds damaged houses in Dora, and a few houses were destroyed and several other houses heavily damaged in Cedarville. Numerous trees were also blown down in Cedarville. Old Union Town Road was the hardest hit area in Cedarville. In Washington County, 2 mobile homes were destroyed and 10 to 15 others were moderately damaged at Shenandoah Villa Mobile Home Village in Fayetteville. McIlroy Bank and Trust and Vandergriff Elementary School were both damaged in Fayetteville, and numerous trees and power lines were also blown down in Fayetteville. 3 persons were injured in Fayetteville. Roofs were blown off a couple houses just east northeast of Fayetteville, and a couple mobile homes were blown over 5 miles east of Springdale.

In Madison County, a building was destroyed and blown into a field in St. Paul, and a turkey house in Pettigrew had half its roof blown off. Trees were also blown down onto power lines in Pettigrew. In Benton County, outbuildings were damaged and trees and power lines were blown down in Cave Springs. One of the trees was blown down onto a gas meter in Cave Springs. 3 mobile homes and a 300 foot chicken house were destroyed in Rogers. Approximately 7000 chickens in the chicken house were killed. Prairie Creek Marina 4 miles east of Rogers on the west shore of Beaver Lake was nearly totally destroyed. 15 boats at the marina were sunk, and damage at the marina was estimated to be at least one million dollars. In Carroll County, metal roofs were blown off sheds along State Highway 23 5 miles south of Eureka Springs. Thunderstorms during the evening also produced very heavy rainfall which resulted in flash flooding. Low-lying areas in Lavaca were flooded, and low-lying roads throughout Washington County were under water. Roadways were flooded and some streets were closed in Fayetteville.

OKLAHOMA, Eastern

Le Flore County Countywide	20	1900CST 1930CST			0	0			Flash Flood
Latimer County Countywide	20	1900CST 1930CST			0	0			Flash Flood
Le Flore County Heavener	20	1924CST			0	0	50K		Thunderstorm Wind (G61)
Le Flore County Cameron	20	1945CST			0	2	120K		Thunderstorm Wind
Le Flore County Pocola	20	1950CST	0.1	30	0	0			Tornado (F0)
Le Flore County Pocola	20	1952CST			0	4	540K		Thunderstorm Wind (G78)
Sequoyah County Moffett	20	2000CST			0	0	0.10K		Thunderstorm Wind
Haskell County South Of Stigler	20	2000CST 2030CST			0	0			Flash Flood
Haskell County East Of Keota	20	2000CST 2030CST			0	0			Flash Flood
Pittsburg County Haywood	20	2000CST 2030CST			0	0			Flash Flood
Sequoyah County Countywide	20	2000CST 2030CST			0	0			Flash Flood
Adair County Westville	20	2050CST			0	0	0.10K		Thunderstorm Wind



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OKLAHOMA, Eastern

Adair County
Nr Westville

20	2100CST				0	0	30K		Flash Flood
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A cluster of severe thunderstorms moved north northeast across extreme eastern Oklahoma during the evening of February 20th and produced considerable wind damage along their path. 1 brief tornado also occurred in Le Flore County. The tornado was about 30 yards wide and touched down briefly on the southwest side of Pocola at 1950CST. About a half-dozen trees were uprooted by this F0 tornado, but no structural damage was associated with the tornado. Strong straightline winds were responsible for most of the damage caused by the storms. In Le Flore County, 70 mile an hour winds in Heavener damaged mobile homes and blew trees down. Strong winds damaged houses and the Post Office in Cameron. 2 persons were injured in Cameron, 1 of them seriously. Thunderstorm winds estimated at 90 miles an hour in Pocola did much more damage than was caused by the weak tornado there. The winds caused substantial damage to 20 homes and major damage to 3 other homes. 2 mobile homes were destroyed in Pocola, and a tractor-trailer was blown over. Several large trees were blown down in Pocola, and 2 gas lines were destroyed in Pocola by uprooted trees. 4 persons were injured in Pocola, 1 of them critically. In Sequoyah County, the Arkansas River bridge in Moffett was blocked by debris. In Adair County, numerous trees were blown down in Westville.

Thunderstorms during the evening also produced very heavy rainfall which resulted in flash flooding. A few roads throughout Latimer County were under water, and numerous roads throughout Le Flore County were flooded and impassable. High water covered State Highway 82 south of Stigler and State Highway 9 east of Keota, and State Highway 31 was closed at Haywood due to high water. Numerous low-lying roads were flooded throughout Sequoyah County, and bridges were washed out near Westville.