



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<b><u>ARKANSAS, Northwest</u></b>									
Washington County 1 NW Springdale	12	1420CST			0	0			Hail (1.00)
A severe thunderstorm produced quarter size hail 1 mile northwest of Springdale.									
Crawford County 8 N Mountainburg	19	1815CST			0	0			Hail (0.75)
Madison County St Paul	19	1835CST			0	0			Hail (0.88)
Madison County 4 SE Marble	19	1905CST			0	0			Hail (0.75)
Crawford County Van Buren	19	1919CST			0	0			Hail (1.00)
Sebastian County Ft Smith	19	1919CST			0	0			Hail (1.00)
Sebastian County Ft Smith	19	1921CST			0	0			Hail (1.25)
Sebastian County 1 NE Greenwood	19	1955CST			0	0			Hail (1.00)
Washington County West Fork	19	1955CST			0	0			Hail (1.00)
Sebastian County 10 NE Greenwood	19	2003CST			0	0			Hail (1.00)
Crawford County Mulberry	19	2005CST			0	0			Hail (1.00)
Madison County Combs	19	2010CST			0	0			Hail (0.88)
Madison County Combs	19	2010CST			0	0			Thunderstorm Wind (G52)
Severe thunderstorms developed in northwest Arkansas during the evening of April 19th. Thunderstorm winds gusted to 60 miles an hour in Combs, and hail up to half dollar size fell in Fort Smith. Dime to quarter size hail fell at several other locations in northwest Arkansas.									
Sebastian County Ft Smith	21	2200CST			0	0	8K		Thunderstorm Wind (G61)
Sebastian County Ft Smith	21	2207CST			0	0			Hail (0.75)
Sebastian County Ft Smith	21	2208CST			0	0			Hail (0.75)
Sebastian County Ft Smith	21	2212CST 2218CST	4	1050	2	40	150M		Tornado (F2)
F2PH, M5PH									
Crawford County Van Buren to 1 S Rudy	21	2218CST 2228CST	6	1050	0	49	150M		Tornado (F3)
Crawford County Van Buren	21	2223CST			0	0	2K		Thunderstorm Wind
Crawford County 2 N Rudy	21	2230CST			0	0	3K		Thunderstorm Wind
Madison County Witter	21	2300CST			0	0	2K		Thunderstorm Wind



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<b><u>ARKANSAS, Northwest</u></b>									
Madison County 2 N Witter	21	2300CST			0	0	40K		Thunderstorm Wind
Madison County 3 W Combs	21	2305CST			0	0			Hail (4.50)
Madison County Combs	21	2310CST			0	0			Hail (2.75)
Madison County Combs	21	2310CST			0	0			Hail (4.50)
Madison County 2 W St Paul	21	2310CST			0	0	10K		Thunderstorm Wind
Madison County 1 E St Paul	21	2315CST			0	0			Hail (2.00)
Madison County 1 E St Paul	21	2315CST			0	0	3K		Thunderstorm Wind
Madison County St Paul	21	2315CST			0	0	12K		Thunderstorm Wind
Madison County St Paul	21	2315CST			0	0			Hail (2.00)
Madison County 3 S St Paul to 2 NE Venus	21	2315CST 2340CST	15	1050	2	6	1M		Tornado (F3)
		M37MH, M10MH							
Madison County St Paul	21	2316CST			0	0	1.5K		Hail (2.75)
Madison County Venus	21	2320CST			0	2	70K		Thunderstorm Wind
Madison County Pettigrew	21	2320CST			0	0	20K		Thunderstorm Wind
Madison County Japton	21	2345CST			0	0			Hail (1.00)
Madison County 2 SW Japton	21	2345CST			0	0			Hail (1.00)
Washington County Farmington	21	2355CST			0	0			Hail (1.00)
Washington County Farmington	22	0000CST			0	0			Hail (1.75)
Washington County Prairie Grove	22	0005CST			0	0			Hail (1.75)
Washington County Greenland	22	0010CST			0	0			Hail (1.75)
Washington County Fayetteville	22	0012CST			0	0	9M		Hail (1.75)
Madison County Venus	22	0021CST			0	0	15K		Thunderstorm Wind
Madison County Hindsville	22	0040CST			0	0	3K		Hail (1.75)
Carroll County Eureka Spgs	22	0045CST			0	0			Thunderstorm Wind (G52)



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

**Crawford County**  
**Natural Dam to**  
**1 E Natural Dam**

22	0108CST 0110CST	1	100	0	0	75K		<b>Tornado (F1)</b>
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Severe thunderstorms moved across northwest Arkansas during the late evening of April 21st and early morning of April 22nd. The storms spawned 3 tornadoes in northwest Arkansas, and also produced damaging winds and large hail.

The first two tornadoes were produced by the same supercell thunderstorm which moved out of eastern Oklahoma across northwest Arkansas. The first tornado formed just across the Arkansas border in Sequoyah County, Oklahoma, and quickly crossed the Arkansas River into the city of Fort Smith at 2212CST. The tornado moved northeast through Fort Smith and entered Crawford County and the town of Van Buren at 2218CST. The tornado continued northeast and lifted at 2228CST 1 mile south of Rudy. 2 young children were killed in Fort Smith, 40 people were injured in Sebastian County, and 49 people were injured in Crawford County.

In Sebastian County, 35 homes were destroyed, 120 homes sustained major damage, 1133 homes had minor damage, and 88 businesses were damaged or destroyed. Several brick buildings in downtown Fort Smith were either damaged or destroyed. In Crawford County, 463 homes were destroyed, 500 homes sustained major damage, 142 homes had minor damage, 246 apartment units were damaged, and 10 businesses were damaged or destroyed. The tornado was on the ground for a total of 10 miles and reached a maximum width of 0.6 miles in both Fort Smith and Van Buren. The maximum intensity of the tornado was rated as F2 in Sebastian County and F3 in Crawford County.

The second tornado touched down at 2315CST 3 miles south of St. Paul and moved northeast for 15 miles before lifting at 2340CST 2 miles northeast of Venus. A man and his son were killed south of St. Paul when their mobile home was destroyed by the tornado, and 6 people were injured in Madison County by the tornado. The tornado destroyed 8 homes and damaged a church, and reached a maximum width of 0.6 miles. The maximum intensity of the tornado was rated as F3.

The third tornado touched down at 0108CST in the town of Natural Dam and remained on the ground for 1 mile before lifting at 0110CST 1 mile east of Natural Dam. Several homes were damaged by the 100 yard tornado, and the tornado was rated as F1 in intensity.

Damaging straight-line winds also occurred with the storms. Strong thunderstorm winds destroyed 1 home and 1 trailer house near Venus, injuring 2 people, and a trailer house was blown over in Venus. Strong winds destroyed a mobile home in Pettigrew and damaged a mobile home 2 miles west of St. Paul. A barn was destroyed, two houses were blown off their foundations, and a roof was blown off a house 2 miles north of Witter, and a roof was blown off a barn in Witter. Trees were downed and a roof was blown off a house 2 miles north of Rudy, and large tree limbs were downed and a roof was blown off a house 1 mile east of St. Paul. A roof was blown off a home at a cemetery in St. Paul, and trees and large tree limbs were also blown down in St. Paul, resulting in a gas line being broken. Fallen tree limbs damaged a boat and a vehicle in St. Paul.

Windows were blown out of a home in Van Buren, and thunderstorm winds estimated at 70 miles an hour blew the front porch off a home on High Street in Fort Smith and downed numerous signs and large tree limbs in Fort Smith. Thunderstorm winds gusted to 60 miles an hour in Eureka Springs.

Large hail also accompanied the storms. Softball size hail fell 3 miles west of Combs and near Combs, baseball size hail fell at Combs and at St. Paul, and 2 inch diameter hail fell 1 mile east of St. Paul. The hail broke 4 or 5 car windshields in St. Paul. Golfball size hail in Fayetteville caused 9 million dollars damage to homes and vehicles. 2000 homes and 2500 vehicles were damaged by the hail in Fayetteville. Golfball size hail destroyed a roof in Hindsville, and golfball size hail also fell at Farmington, at Prairie Grove, and at Greenland. Quarter size hail fell in Japton and 2 miles southwest of Japton, and dime size hail fell in Fort Smith.

**Washington County**  
**Fayetteville**

22	0117CST 0145CST			0	0			<b>Flash Flood</b>
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**Madison County**  
**Countywide**

22	0200CST 0300CST			0	0			<b>Flash Flood</b>
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Thunderstorms during the evening of April 21st and early morning of April 22nd produced very heavy rainfall which resulted in flash flooding in Washington and Madison Counties in northwest Arkansas. In Washington County, street flooding occurred in the eastern part of the city of Fayetteville, and in Madison County, War Eagle Creek and Kings River both overflowed their banks and flooded county roads. State Highway 23 was also partially flooded 3 miles north of Huntsville in Madison County.

**Crawford County**  
**Van Buren**

28	1750CST			0	0			<b>Hail (0.75)</b>
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**Sebastian County**  
**Bloomer**

28	1810CST			0	0			<b>Thunderstorm Wind (G52)</b>
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### ARKANSAS, Northwest

#### Washington County

West Fork	28	1915CST			0	0			<b>Hail (0.75)</b>
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Severe thunderstorms developed in northwest Arkansas during the late afternoon and early evening of April 28th. Thunderstorm winds gusted to 60 miles an hour in Bloomer, and dime size hail fell at Van Buren and at West Fork.

### OKLAHOMA, Eastern

#### Ottawa County

Miami	03	1940CST			0	0			<b>Hail (0.75)</b>
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#### Creek County

1 S Depew	03	1955CST			0	0			<b>Hail (0.75)</b>
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#### Creek County

2 S Bristow	03	2000CST			0	0			<b>Hail (0.88)</b>
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#### Tulsa County

Tulsa	03	2029CST			0	0			<b>Hail (0.75)</b>
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#### Tulsa County

Tulsa	03	2035CST			0	0			<b>Hail (0.75)</b>
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#### Tulsa County

Tulsa	03	2036CST			0	0			<b>Hail (0.75)</b>
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#### Tulsa County

Tulsa	03	2039CST			0	0			<b>Hail (0.75)</b>
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#### Tulsa County

Tulsa	03	2040CST			0	0			<b>Hail (0.75)</b>
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#### Okfuskee County

10 N Weleetka	03	2115CST			0	0			<b>Hail (0.75)</b>
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#### Okmulgee County

Henryetta	03	2120CST			0	0	1K		<b>Thunderstorm Wind</b>
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#### Mayes County

2 S Spavinaw	03	2125CST			0	0			<b>Hail (0.75)</b>
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#### Mcintosh County

Hanna	03	2135CST			0	0			<b>Hail (0.75)</b>
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#### Mcintosh County

Eufaula	03	2215CST			0	0	0.10K		<b>Thunderstorm Wind</b>
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#### Haskell County

5 S Stigler	03	2255CST			0	0			<b>Thunderstorm Wind (G52)</b>
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#### Latimer County

Panola	03	2300CST			0	0	0.10K		<b>Thunderstorm Wind</b>
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#### Le Flore County

Howe	03	2340CST			0	0			<b>Thunderstorm Wind (G52)</b>
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Severe thunderstorms moved across eastern Oklahoma during the evening of April 3rd. Strong thunderstorm winds blew an awning down off a business in Henryetta and downed large tree limbs in Eufaula and in Panola. Thunderstorm winds gusted to 60 miles an hour 5 miles south of Stigler and in Howe, and nickel size hail fell 2 miles south of Bristow. Dime size hail fell at several other locations in eastern Oklahoma.

#### Mcintosh County

22 W Eufaula	12	1300CST			0	0			<b>Hail (0.88)</b>
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#### Pittsburg County

4 W Quinton	12	1410CST			0	0			<b>Hail (0.75)</b>
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Isolated severe thunderstorms developed in eastern Oklahoma during the afternoon of April 12th and produced nickel size hail 22 miles west of Eufaula and dime size hail 4 miles west of Quinton.



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### OKLAHOMA, Eastern

<b>Haskell County</b>									
Lequire	19	1830CST			0	0			Hail (0.75)
<b>Le Flore County</b>									
Pocola	19	1920CST			0	0			Hail (0.88)
<b>Le Flore County</b>									
Heavener	19	2020CST			0	0			Hail (0.75)
<b>Le Flore County</b>									
2 SE Page	19	2045CST			0	0			Hail (0.75)
Severe thunderstorms developed in southeast Oklahoma during the evening of April 19th and produced nickel size hail at Pocola and dime size hail at Lequire, at Heavener, and 2 miles southeast of Page.									
<b>Pawnee County</b>									
2.5 N Mannford	21	1316CST			0	0			Hail (0.88)
<b>Creek County</b>									
2 N Mannford	21	1316CST			0	0			Hail (0.88)
<b>Creek County</b>									
Mannford	21	1319CST			0	0			Hail (0.88)
<b>Creek County</b>									
2 NE Mannford	21	1331CST			0	0			Hail (1.75)
<b>Tulsa County</b>									
8 W Sand Springs	21	1331CST			0	0			Hail (1.75)
<b>Tulsa County</b>									
Sand Springs	21	1341CST			0	0			Hail (0.75)
<b>Tulsa County</b>									
1 S Sand Springs	21	1344CST			0	0			Hail (0.75)
<b>Osage County</b>									
Osage	21	1355CST			0	0			Hail (0.75)
<b>Tulsa County</b>									
Tulsa	21	1358CST			0	0			Hail (1.00)
<b>Tulsa County</b>									
Owasso	21	1405CST			0	0			Hail (0.88)
<b>Rogers County</b>									
Claremore	21	1405CST			0	0			Hail (0.75)
<b>Tulsa County</b>									
Owasso	21	1408CST			0	0			Hail (0.75)
<b>Tulsa County</b>									
Skiatook	21	1413CST			0	0			Hail (0.88)
<b>Washington County</b>									
Copan	21	1415CST			0	0			Hail (0.75)
<b>Pawnee County</b>									
Pawnee	21	1425CST			0	0			Hail (0.88)
<b>Osage County</b>									
Avant	21	1430CST			0	0			Hail (0.75)
<b>Mayer County</b>									
6 NW Pryor	21	1434CST			0	0			Hail (1.00)
<b>Osage County</b>									
Hominy	21	1440CST			0	0			Hail (1.00)
<b>Osage County</b>									
6 W Hominy	21	1440CST			0	0			Hail (1.00)



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<b><u>OKLAHOMA, Eastern</u></b>									
Pawnee County Skedee	21	1445CST			0	0			Hail (0.75)
Rogers County 2 N Claremore	21	1445CST			0	0			Hail (0.75)
Osage County 1 SW Pawhuska	21	1445CST			0	0			Hail (0.75)
Craig County 6 S Vinita	21	1508CST			0	0			Hail (1.00)
Craig County Vinita	21	1518CST			0	0			Hail (0.75)
Craig County Big Cabin	21	1520CST			0	0			Hail (0.88)
Craig County Nr Big Cabin	21	1524CST			0	0			Hail (1.00)
Mayes County Pryor	21	1530CST			0	0			Hail (0.88)
Osage County 10 N Pawhuska	21	1546CST			0	0			Hail (0.88)
Osage County 10 W Pawhuska	21	1546CST			0	0			Hail (0.88)
Ottawa County Fairland	21	1548CST			0	0			Hail (1.00)
Pawnee County Pawnee	21	1600CST			0	0			Hail (0.75)
Ottawa County Fairland	21	1625CST			0	0			Hail (1.00)
Pawnee County Pawnee	21	1634CST			0	0			Hail (1.00)
Ottawa County Wyandotte	21	1642CST			0	0			Hail (1.00)
Washington County Copan	21	1716CST			0	0			Hail (0.88)
Osage County 5 N Barnsdall	21	1735CST			0	0	3K		Thunderstorm Wind
Osage County Okesa	21	1740CST			0	0			Hail (0.88)
Osage County Pawhuska	21	1745CST			0	0			Hail (0.88)
Nowata County 5 S South Coffeyville	21	1745CST			0	0	1K		Thunderstorm Wind
Nowata County South Coffeyville	21	1750CST			0	0	2K		Thunderstorm Wind
Osage County Wynona	21	1800CST			0	0			Hail (0.75)
Osage County Barnsdall	21	1800CST	0.5	100	0	0	150K		Tornado (F1)
Washington County Ochelata	21	1815CST			0	0			Hail (0.88)



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<b><u>OKLAHOMA, Eastern</u></b>									
Washington County									
Bartlesville	21	1825CST			0	0			Thunderstorm Wind (G61)
Craig County									
7 W Welch	21	1828CST			0	0			Hail (1.75)
Nowata County									
4 NW Nowata	21	1828CST	0.1	25	0	0			Tornado (F0)
Craig County									
Vinita	21	1835CST			0	0			Hail (0.75)
Nowata County									
Nowata	21	1856CST			0	0			Hail (0.88)
Ottawa County									
Miami	21	1905CST			0	0			Hail (1.25)
Ottawa County									
Fairland	21	1905CST			0	0			Hail (1.00)
Ottawa County									
2 W Fairland	21	1915CST	0.1	25	0	0	50K		Tornado (F1)
Pittsburg County									
10 N Ashland	21	1949CST			0	0			Hail (1.00)
Pittsburg County									
8 N Ashland	21	1955CST			0	0			Thunderstorm Wind (G53)
Mcintosh County									
Eufaula	21	2000CST			0	0	2K		Thunderstorm Wind
Pittsburg County									
Mc Alester to 3 ENE Mc Alester	21	2015CST 2020CST	3	100	0	9	750K		Tornado (F0)
Pittsburg County									
7 ENE Mc Alester to 12 ENE Mc Alester	21	2030CST 2040CST	5	100	0	0	100K		Tornado (F1)
Mcintosh County									
Checotah	21	2043CST			0	0			Hail (0.75)
Haskell County									
5 W Kinta	21	2050CST			0	0	0.50K		Thunderstorm Wind
Haskell County									
Countywide	21	2050CST 2140CST			0	0	3K		Thunderstorm Wind
Pittsburg County									
1 S Quinton	21	2053CST			0	0	0.10K		Thunderstorm Wind
Okfuskee County									
Okemah	21	2100CST			0	0	2K		Thunderstorm Wind
Haskell County									
2 N Kinta to 2 NNE Kinta	21	2100CST 2102CST	1	75	0	0			Tornado (F1)
Haskell County									
Stigler	21	2107CST			0	0	0.10K		Thunderstorm Wind
Haskell County									
Stigler	21	2107CST			0	0			Hail (1.75)
Haskell County									
3 NW Stigler	21	2115CST			0	0			Thunderstorm Wind (G55)
Okmulgee County									
Henryetta	21	2117CST			0	0			Thunderstorm Wind (G56)



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<b><u>OKLAHOMA, Eastern</u></b>									
Haskell County Keota	21	2130CST			0	0	3K		Thunderstorm Wind
Cherokee County Tahlequah	21	2130CST 2330CST			0	0	5K		Flash Flood
Sequoyah County Muldrow	21	2147CST			0	0			Hail (1.00)
Le Flore County Panama	21	2150CST			0	0			Hail (2.00)
Sequoyah County Muldrow	21	2158CST			0	0			Hail (1.75)
Sequoyah County Moffett	21	2212CST	0.1	50	0	0			Tornado (F1)
Creek County Bristow	21	2215CST			0	0	0.10K		Thunderstorm Wind
Tulsa County Tulsa	21	2224CST			0	0			Hail (0.75)
Okfuskee County 2 E Boley	21	2237CST			0	0			Hail (1.00)
Okfuskee County 2 E Castle	21	2241CST			0	0			Hail (1.00)
Okfuskee County 2 E Castle	21	2241CST			0	0			Thunderstorm Wind (G52)
Okfuskee County Boley	21	2247CST			0	0			Hail (1.00)
Okfuskee County Boley	21	2247CST			0	0			Thunderstorm Wind (G61)
Okmulgee County Henryetta	21	2308CST			0	0			Hail (0.88)
Mcintosh County Hitchita	21	2320CST			0	0			Hail (1.00)
Adair County Baron	21	2325CST			0	0			Hail (0.88)
Mcintosh County Checotah	21	2340CST			0	0			Hail (0.75)
Wagoner County Okay	21	2345CST			0	0			Hail (1.75)
Delaware County 2 E Ketchum	21	2345CST			0	0			Hail (0.75)
Muskogee County Oktaha	21	2350CST			0	0			Hail (1.75)
Muskogee County Muskogee	21	2353CST			0	0			Thunderstorm Wind (G56)
Muskogee County 1 S Warner	22	0000CST			0	0	10K		Thunderstorm Wind
Muskogee County Oktaha	22	0009CST			0	0			Hail (1.75)
Muskogee County Braggs	22	0016CST			0	0			Hail (2.75)





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April 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
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### OKLAHOMA, Eastern

<b>Pittsburg County</b> 4 N Mc Alester	22	0020CST			0	0			<b>Hail (1.00)</b>
<b>Cherokee County</b> 4 SW Cookson	22	0025CST			0	0			<b>Hail (0.88)</b>
<b>Sequoyah County</b> Marble City	22	0030CST			0	0			<b>Hail (1.75)</b>
<b>Adair County</b> Bunch	22	0035CST			0	0			<b>Hail (0.75)</b>
<b>Pittsburg County</b> 2 S Quinton	22	0055CST			0	0			<b>Hail (1.25)</b>
<b>Haskell County</b> Lequire	22	0125CST			0	0			<b>Hail (0.75)</b>
<b>Le Flore County</b> Shady Point	22	0150CST			0	0	<b>0.10K</b>		<b>Thunderstorm Wind</b>

Severe thunderstorms moved across eastern Oklahoma during the afternoon and evening of April 21st and early morning of April 22nd. The storms spawned 7 tornadoes in eastern Oklahoma, and also produced damaging winds and large hail.

The first tornado touched down at 1800CST in the town of Barnsdall. The tornado partially destroyed the new fire department building in Barnsdall and damaged a few homes in town. The tornado was on the ground for 1/2 mile, was 100 yards wide, and was rated as F1 in intensity.

The second tornado touched down briefly at 1828CST 4 miles northwest of Nowata. No damage occurred with this F0 tornado.

The third tornado touched down briefly at 1915CST 2 miles west of Fairland. The tornado overturned several tractor trailers on Interstate 44 and was rated as F1 in intensity.

Tornadoes 4 through 7 were all produced by the same supercell thunderstorm which moved across southeast Oklahoma. The fourth tornado touched down at 2015CST in the city of McAlester. The tornado damaged 4 homes and 77 businesses in McAlester, and 9 people who injured in McAlester. The 100 yard wide tornado remained on the ground for 3 miles before lifting at 2020CST 3 miles east northeast of McAlester and was rated as F0 in intensity.

The fifth tornado touched down at 2030CST 7 miles east northeast of McAlester and remained on the ground for 5 miles before lifting at 2040CST 12 miles east northeast of McAlester. The 100 yard wide tornado damaged several homes and was rated as F1 in intensity.

The sixth tornado touched down at 2100CST 2 miles north of Kinta and remained on the ground for 1 mile before lifting at 2102CST 2 miles north northeast of Kinta. Trees were downed by this 75 yard wide tornado, but no structural damage occurred, and the tornado was rated as F1 in intensity.

The seventh tornado touched down at 2212CST in the town of Moffett and quickly crossed the Arkansas River into Arkansas. Trees and power lines were downed by this tornado in Oklahoma, but no structural damage occurred in Oklahoma. The tornado was 50 yards wide in Oklahoma and was rated as F1 in intensity in Oklahoma. The tornado strengthened as it moved into Arkansas, where 2 young children were killed in Fort Smith.

Damaging straight-line winds also occurred with the storms. Strong thunderstorm winds damaged roofs and downed numerous large trees 5 miles north of Barnsdall, and a tractor trailer was overturned by the high winds on Interstate 40 1 mile south of Warner. Windows were blown out in Okemah, a roof was blown off a barn near Eufaula, a tin roof was blown off a shed 5 miles south of South Coffeyville, and grain silos were blown over in South Coffeyville. A roof was blown off a building and power lines were blown down in Keota, trees were blown down in Stigler, and trees, fences, and power lines were blown down 5 miles west of Kinta and throughout all of Haskell County. Trees were blown down in Shady Point, and power lines were blown down 1 mile south of Quinton and in Bristow.

Thunderstorm winds gusted to 70 miles an hour in Bartlesville and in Boley, to 60 to 70 miles an hour in Henryetta, and to 65 miles an hour on the northwest side of Muskogee. Thunderstorm winds gusted to 63 miles an hour at an automated observing site 3 miles northwest of Stigler, to 61 miles an hour at an automated observing site 8 miles north of Ashland, and to 60 miles an hour 2 miles east of Castle.

Large hail also accompanied the storms. Baseball size hail fell at Braggs, and 2 inch diameter hail fell at Panama. Golfball size hail fell 2 miles northeast of Mannford, 8 miles west of Sand Springs, 7 miles west of Welch, at Stigler, at Muldrow, at Okay, at Oktaha, and at Marble City. Half dollar size hail fell 2 miles south of Quinton, and quarter to half dollar size hail fell at Miami.



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### OKLAHOMA, Eastern

Dime to quarter size hail fell at numerous other locations in eastern Oklahoma.

Very heavy rainfall from the thunderstorms also resulted in flash flooding in Tahlequah. Several downtown streets were blocked off due to street flooding, and water entered a few businesses in downtown Tahlequah.

#### Latimer County

Red Oak	22	0200CST 0700CST			0	0			Flash Flood
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#### Haskell County

Countywide	22	0300CST 0400CST			0	0			Flash Flood
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#### Pittsburg County

West Of McAlester	22	0300CST 0800CST			0	0			Flash Flood
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#### Le Flore County

West Of Panama to West Of Shady Point	22	0500CST 0800CST			0	0			Flash Flood
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#### Pittsburg County

South Of McAlester	22	0800CST 0830CST			0	0			Flash Flood
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Thunderstorms during the evening of April 21st and morning of April 22nd produced very heavy rainfall which resulted in flash flooding in Latimer, Haskell, Pittsburg, and Le Flore Counties in southeast Oklahoma. In Latimer County, parts of State Highway 82 in the Red Oak area were flooded, and numerous county roads were also flooded. In Haskell County, San Bois Creek overflowed its banks two different times during the morning of the 22nd and flooded a couple county roads each time. In Pittsburg County, State Highway 31 and U.S. Highway 270 were closed west of McAlester due to high water, and U.S. Highway 69 was closed south of McAlester due to high water. In Le Flore County, roads were flooded west of Panama and west of Shady Point.

#### Haskell County

Countywide	22	0800CST 0930CST			0	0			Flash Flood
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#### Osage County

3 E Burbank	27	2340CST			0	0			Thunderstorm Wind (G52)
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#### Osage County

3 E Burbank	28	0000CST			0	0			Thunderstorm Wind (G52)
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#### Osage County

1 N Shidler	28	0010CST			0	0			Hail (2.50)
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#### Osage County

1 W Foraker	28	0016CST			0	0			Hail (1.75)
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#### Osage County

Shidler	28	0019CST			0	0			Thunderstorm Wind (G59)
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#### Osage County

2 E Foraker	28	0023CST			0	0			Hail (1.00)
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#### Washington County

2 ENE Copan	28	0025CST			0	0			Thunderstorm Wind (G51)
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#### Osage County

10 W Pawhuska	28	0026CST			0	0			Hail (1.25)
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#### Nowata County

8 W Nowata	28	0040CST			0	0	2K		Thunderstorm Wind
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#### Osage County

8 N Pawhuska	28	0045CST			0	0			Hail (1.25)
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#### Nowata County

4 W Nowata	28	0045CST			0	0			Thunderstorm Wind (G52)
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#### Nowata County

Nowata	28	0050CST			0	0	0.10K		Thunderstorm Wind
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April 1996

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### OKLAHOMA, Eastern

<b>Craig County</b>									
<b>Welch</b>	28	0100CST			0	0	0.10K		<b>Thunderstorm Wind</b>
<b>Craig County</b>									
<b>10 W Vinita</b>	28	0113CST			0	0			<b>Thunderstorm Wind (G52)</b>
<b>Ottawa County</b>									
<b>Cardin/Picher/Quapaw</b>	28	0120CST 0130CST			0	0	70K		<b>Thunderstorm Wind (G93)</b>
<b>Ottawa County</b>									
<b>Picher</b>	28	0123CST			0	0	60K		<b>Thunderstorm Wind (G93)</b>
<b>Osage County</b>									
<b>3 E Burbank</b>	28	0126CST			0	0			<b>Thunderstorm Wind (G52)</b>
<b>Washington County</b>									
<b>Copan</b>	28	0140CST			0	0			<b>Hail (1.00)</b>
<b>Washington County</b>									
<b>Copan</b>	28	0140CST			0	0			<b>Thunderstorm Wind (G61)</b>
<b>Osage County</b>									
<b>Bowring</b>	28	0142CST			0	0			<b>Thunderstorm Wind (G87)</b>
<b>Nowata County</b>									
<b>Lenapah</b>	28	0148CST			0	0			<b>Hail (0.88)</b>
<b>Nowata County</b>									
<b>Lenapah</b>	28	0150CST			0	0	1K		<b>Thunderstorm Wind</b>
<b>Washington County</b>									
<b>2 W Copan</b>	28	0200CST			0	0	2K		<b>Thunderstorm Wind</b>
<b>Nowata County</b>									
<b>2 NE Nowata</b>	28	0215CST			0	0			<b>Thunderstorm Wind (G66)</b>
<b>Craig County</b>									
<b>5 W Welch</b>	28	0230CST			0	0	2K		<b>Thunderstorm Wind</b>
<b>Ottawa County</b>									
<b>Miami</b>	28	0245CST			0	0	0.10K		<b>Thunderstorm Wind</b>

Severe thunderstorms moved across extreme northeast Oklahoma during the very late evening of April 27th and early morning of April 28th. Thunderstorm winds estimated at 100 to 115 miles an hour caused extensive damage in the Copan, Picher, and Quapaw areas in Ottawa County. Several mobile homes were blown over, roofs were damaged, and trees were uprooted in these areas. U.S. Highway 69 was closed from Picher to the Kansas state line due to debris across the roadway. In Picher, 1 mobile home was destroyed, numerous utility poles were downed, windows were blown out, and numerous trees were downed. Some of the fallen trees damaged houses in Picher. A broken gas main in Picher was also caused by an uprooted tree.

Strong thunderstorm winds damaged a residential roof 2 miles west of Copan, and a barn roof was torn off 8 miles west of Nowata. Windows were blown out of a home 5 miles west of Welch, and many telephone poles were broken off by the wind in Lenapah. Numerous trees and power lines were blown down in Miami, and trees were blown down in Nowata and in Welch. Thunderstorm winds gusted to 100 miles an hour in Bowring, to 76 miles an hour at an automated observing site 2 miles northeast of Nowata, to 70 miles an hour in Copan, and to 68 miles an hour in Shidler. Thunderstorm winds gusted to 60 miles an hour 3 miles east of Burbank, 4 miles west of Nowata, and 10 miles west of Vinita, and to 59 miles an hour at an automated observing site 2 miles east northeast of Copan.

Large hail also accompanied the storms. Golfball to tennis ball size hail fell 1 mile north of Shidler, golfball size hail fell 1 mile west of Foraker, and half dollar size hail fell 10 miles west of Pawhuska and 8 miles north of Pawhuska. Quarter size hail fell 2 miles east of Foraker and at Copan, and nickel size hail fell at Lenapah.

<b>Pittsburg County</b>									
<b>Alderson</b>	28	1615CST			0	0			<b>Hail (0.75)</b>
<b>Muskogee County</b>									
<b>Webbers Falls</b>	28	1615CST			0	0			<b>Hail (0.88)</b>
<b>Sequoyah County</b>									
<b>Gore</b>	28	1625CST			0	0			<b>Hail (1.00)</b>



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## Storm Data and Unusual Weather Phenomena



April 1996

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					Killed	Injured	Property	Crops	

### OKLAHOMA, Eastern

Cherokee County Cookson	28	1640CST			0	0			Hail (0.88)
Cherokee County 1 N Cookson	28	1648CST			0	0			Hail (0.88)
Cherokee County 10 NE Cookson	28	1650CST			0	0			Hail (1.00)
Le Flore County Whitesboro	28	1705CST			0	0			Hail (0.75)
Sequoyah County Muldrow	28	1732CST			0	0			Hail (0.75)
Le Flore County Hodgen	28	1752CST			0	0			Hail (0.88)
Le Flore County Octavia	28	1805CST			0	0			Hail (0.75)

Severe thunderstorms developed in east central and southeast Oklahoma during the late afternoon of April 28th. Quarter size hail fell near Gore and 10 miles northeast of Cookson, and dime to nickel size hail fell at several other locations in east central and southeast Oklahoma.