



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2004

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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ARKANSAS, Northwest

ARZ019

Crawford

02 1900CST
04 1000CST

0 0

Flood

The Arkansas River near Van Buren rose above its flood stage of 22 feet at 8 pm cdt on July 2. The river crested at 26.16 feet at 4 pm cdt July 3. The river fell below its flood stage at 11 am cdt July 4.

Benton County

Gentry

02 1935CST

0 0

Thunderstorm Wind (EG61)

Thunderstorm winds estimated at 70 miles an hour blew down trees.

Sebastian County

Ft Smith

02 2040CST

0 0

Thunderstorm Wind (EG61)

Thunderstorm winds estimated at 70 miles an hour blew down trees.

Sebastian County

Ft Smith

02 2055CST

0 0

5K

Thunderstorm Wind (EG61)

Thunderstorm winds estimated at 70 miles an hour blew down trees and power lines.

Benton County

4 NE Bentonville

02 2303CST

0 0

Hail(0.88)

Washington County

Goshen

02 2335CST

0 0

2K

Thunderstorm Wind (EG52)

Thunderstorm winds estimated at 60 miles an hour blew down a large tree limb. The tree limb fell on a barn causing damage to its roof.

Benton County

Siloam Spgs

02 2355CST

0 0

Thunderstorm Wind (EG52)

Thunderstorm winds estimated at 60 miles an hour blew down numerous large tree limbs.

Benton County

Countywide

03 0030CST
0245CST

0 0

1M

Flash Flood

Heavy thunderstorm rains caused extensive flooding across Benton county. The high rainfall total in the county was 4.90 inches at Bentonville. Numerous roads were flooded including city street in Siloam Springs, Highway 59 near Sulphur Springs and Highway 94 just north of Rogers. County roads across the county received extensive damage from the flood waters with as many as four bridges washed out.

Roads were not the only thing flooded. Thirty people were evacuated from an apartment complex in Rogers due to the flooding and the heavy rain caused a dike to break at Decatur causing the downtown part of the city to flood.

Sebastian County

Countywide

03 0100CST
0600CST

0 0

250K

Flash Flood

Heavy thunderstorm rains caused extensive flooding across Sebastian county. Some rainfall totals included 7.34 inches at Midland, 5.40 inches at Lavaca and 3.91 inches at Greenwood. Numerous major highways were flooded including Highway 22 just south of Lavaca, Highway 255 near Central City, Highway 45 near Midland and Highway 96 between Fort Smith and Greenwood. Between Fort Smith and Greenwood a couple of vehicles were swept off the road due the flood waters. No injuries were reported though. The most major damage was in Greenwood where 100 people were displaced from their homes.

Crawford County

Countywide

03 0220CST
0500CST

0 0

100K

Flash Flood

Heavy thunderstorm rains which totalled 4.51 inches near Natural Dam and 4.42 inches at Van Buren caused extensive flooding across Crawford county. City streets in Van Buren were flooded as well as numerous county road across nearly all of the county. One road which received heavy damage was Pine Hollow road between Uniontown and Highway 59. Between Uniontown and Figure Five a double wide mobile home was washed away due to the flood waters.



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ARKANSAS, Northwest

Washington County

Countywide	03	0220CST 0400CST			0	0	100K		Flash Flood
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Heavy thunderstorm rains which totalled 3.55 inches at Fayetteville caused several county roads to be flooded and damaged across Washington county. The high water from the rain also damaged War Eagle Marina which is just northeast of Fayetteville.

ARZ019

Crawford

03		0700CST 1500CST			0	0			Flood
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Lee Creek near Van Buren rose above its flood stage of 23 feet at 8 am cdt July 3. The river both crested and fell below its flood stage later that day. The river crested at 23.41 feet.

Benton County

Sulphur Spgs	04	0638CST			0	0	5K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew a large tree down onto a house.

Benton County

Lowell	04	0710CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down numerous trees.

Carroll County

Green Forest	04	0720CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down numerous trees.

Crawford County

Van Buren	08	1715CST			0	0			Hail(0.75)
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Sebastian County

1 S Barling	08	1750CST			0	0			Hail(0.75)
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Franklin County

3 S Ozark	23	1555CST			0	0	10K		Thunderstorm Wind (EG70)
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Thunderstorm winds estimated near 80 miles an hour uprooted several trees, destroyed a portable carport and damaged outbuildings and fences.

Crawford County

Alma	24	1415CST			0	0			Hail(0.88)
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Crawford County

Alma	24	1415CST			0	0			Thunderstorm Wind (EG52)
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OKLAHOMA, Eastern

Pawnee County

Jennings	02	0205CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down numerous trees.

Tulsa County

10 SE Tulsa	02	0305CST			0	0			Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour blew down several large tree limbs near the intersection of 71st Street and Garnett Road.

Tulsa County

South Portion	02	0530CST 0730CST			0	0			Flash Flood
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Heavy thunderstorm rains caused water to flow over roads in the Glenpool and Bixby areas causing road closures. Nearby Jenks had 4.13 inches of rain.

Sequoyah County

West Portion	02	0930CST 1230CST			0	0			Flash Flood
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Heavy thunderstorm rains caused high water which closed Highway 64 near Vian. Nearby Gore had 2.11 inches of rain.



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July 2004

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					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Eastern</u>									
Le Flore County									
Spiro	02	1030CST 1230CST			0	0			Flash Flood
Heavy thunderstorm rains caused underpasses in Spiro to be flooded to the point the roads had to be closed									
Nowata County									
4 E Childers	02	1715CST			0	0			Hail(0.88)
Craig County									
White Oak	02	1745CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew trees and large tree limbs down.									
Delaware County									
3 NE Bernice	02	1815CST			0	0			Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.									
Ottawa County									
5 W Wyandotte	02	1840CST			0	0			Thunderstorm Wind (EG61)
Thundersorm winds estimated at 70 miles an hour blew down several trees at Twin Bridges State Park.									
Delaware County									
3 NE Jay	02	1850CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew a few trees down.									
Le Flore County									
Rock Is	02	1913CST			0	0			Hail(0.75)
Delaware County									
1 N Jay	02	2100CST			0	0			Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.									
Le Flore County									
Pocola	02	2100CST			0	0			Hail(0.75)
Le Flore County									
Pocola	02	2100CST			0	0	10K		Thunderstorm Wind (EG61)
Thunderstorm winds estimated in excess of 70 miles an hour blew the roof off a trailer home.									
Delaware County									
Zena	02	2225CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down several trees.									
Le Flore County									
North Portion	03	0040CST 0540CST			0	0	83K		Flash Flood
Heavy thunderstorm rains which totalled 5.32 inches at Spiro and 3.06 inches at Panama caused flash flooding across the northern part of Le Flore county. Several county roads were flooded or impassable. Some of the roads received excessive damage									
Cherokee County									
5 SW Cookson	03	0132CST			0	0	5K		Thunderstorm Wind (EG61)
Thunderstorm wind estimated in excess of 70 miles an hour damage a boat dock.									
Muskogee County									
Muskogee	03	0136CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew trees down.									
Sequoyah County									
Box	03	0150CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down several trees.									



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OKLAHOMA, Eastern

Cherokee County

Countywide	03	0200CST 0500CST			0	0	277K		Flash Flood
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Heavy thunderstorm rains which totaled 3.08 inches at Tahlequah caused extensive flooding of county roads. The flooding was so severe \$277,000 damage was done to infrastructure.

Sequoyah County

Countywide	03	0200CST 0500CST			0	0	500K		Flash Flood
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Heavy thunderstorm rains which totaled 6.23 inches at Sallisaw and 4.25 inches near Gore caused extensive flash flooding across Sequoyah county. Several businesses suffered flood damage in Vian and a couple of home were flooded in Sallisaw. Numerous roads across the county including Highway 64 near Vian, Sallisaw and Muldrow were flooded. County roads were severely damaged in places and total damage to infrastructure was estimated at \$284,000.

Muskogee County

Countywide	03	0230CST 0500CST			0	0	175K		Flash Flood
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Heavy thunderstorm rains which totaled 4.56 inches near Webbers Falls and 4.31 inches near Muskogee caused widespread flooding of roads across Muskogee county. Several city streets were flooded in Muskogee and Highway 64 was closed near Keefeton. Extensive damage to county roads occurred with nearly all of the total of damage above related to infrastructure.

Adair County

Countywide	03	0300CST 0600CST			0	0			Flash Flood
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Heavy thunderstorm rains with the highest total reported at Bunch which had 3.45 inches of rain caused numerous county roads to be flooded.

Mcintosh County

7 N Eufaula	03	0427CST			0	0			Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Haskell County

Stigler	03	0500CST 0600CST			0	0			Flash Flood
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Heavy thunderstorm rains which totaled 2.46 inches in Stigler caused severe street flooding in that city

OKZ076

Le Flore	02	2100CST 1200CST			0	0			Flood
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The Poteau River near Panama rose above its flood stage of 29 feet at 10 pm cdt on July 2. The river crested at 34.96 feet at 3 am cdt on July 4. The river fell below its flood stage at 1 pm July 5.

OKZ063

Delaware	03	0600CST 0800CST			0	0			Flood
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Flint Creek near Kansas rose above its flood stage briefly during the morning of July 3. The flood stage is 11 feet and it crested at 11.64 feet.

OKZ069

Adair	03	1400CST 0300CST			0	0			Flood
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The Illinois River near Watts rose above its flood stage of 13 feet at 3 pm cdt on July 3. The river crested at 18.53 feet at 9 pm cdt that evening before falling below its flood stage at 4 am cdt that night.

OKZ068

Cherokee	03	2100CST			0	0			Flood
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OKLAHOMA, Eastern

05 0100CST

The Illinois River near Tahlequah rose above its flood stage of 11 feet at 10 pm cdt on July 3. The river crested at 13.52 feet at 7 pm cdt on July 4 before falling below its flood stage at 2 am cdt that night.

Osage County

Okesa 04 0500CST 0 0 Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down trees.

Washington County

Bartlesville 04 0506CST 0 0 Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Nowata County

3 NW Nowata 04 0524CST 0 0 Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down numerous trees.

Craig County

4 W Welch 04 0533CST 0 0 Thunderstorm Wind (EG52)

Rogers County

6 NE Bushyhead 04 0545CST 0 0 5K Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down numerous trees and power lines near Chelsea.

Ottawa County

2 NE Miami 04 0600CST 0 0 Thunderstorm Wind (MG52)
A Oklahoma mesonet site measured a 60 mile an hour wind gust near Miami.

Ottawa County

2 S Picher 04 0600CST 1 0 20K Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew a tree down onto a mobile home. The tree landed on a 6 year old girl who was in bed. The girl died from the injuries. F6MH

Mayes County

1 E Langley 04 0601CST 0 0 2K Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew trees down onto power lines

Mayes County

Salina 04 0615CST 0 1 5K Lightning
Lightning struck a house in Salina. A person in the house was injured due to the lightning strike.

Delaware County

Jay 04 0620CST 0 0 20K Thunderstorm Wind (EG61)
Thunderstorm winds estimated in excess of 70 miles an hour downed numerous trees and damaged a few buildings. Some of the trees blocked roads.

OKZ058

Ottawa

04 1000CST 0 0 Flood
05 0200CST

The Neosho River near Commerce rose above its flood stage of 15 feet at 11 am cdt on July 4. The river crested at 16.08 feet at 6 pm cdt the same day before falling below its flood stage at 3 am cdt later that night

Osage County

Webb City 05 0307CST 0 0 Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Osage County

3 N Bowring 05 0345CST 0 0 Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs at Hulah Lake.



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OKLAHOMA, Eastern

Washington County

1 E Copan	05	0411CST			0	0			Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Okfuskee County

Weleetka	07	0418CST			0	0			Hail(0.75)
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Okmulgee County

Henryetta	07	0445CST			0	0			Hail(0.75)
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Le Flore County

1 S Poteau	07	0615CST			0	0			Hail(0.75)
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OKZ076

Le Flore

	07	2000CST			0	0			Flood
	09	0300CST							

The Poteau River near Panama rose above its flood stage of 29 feet at 9 pm cdt on July 7. The river crested at 31.50 feet at noon cdt on July 8. The river fell below its flood stage at 4 am cdt on July 9.

Nowata County

3 SE Delaware	08	1355CST			0	0			Thunderstorm Wind (MG50)
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A Oklahoma mesonet site measure a 58 miles an hour winds gust.

Craig County

Bluejacket	08	1412CST			0	0	5K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew tree down onto power lines.

Ottawa County

Wyandotte	08	1413CST			0	0	2K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated in excess of 70 miles an hour snapped off a power pole.

Nowata County

2 E Nowata	08	1415CST			0	0			Hail(0.88)
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Rogers County

6 NE Talala	08	1430CST			0	0			Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Craig County

8 S Vinita	08	1450CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down several trees near Big Cabin.

Mayes County

2 N Adair	08	1450CST			0	0			Hail(0.88)
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Delaware County

1 N Jay	08	1510CST			0	0			Hail(0.75)
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Tulsa County

Bixby	09	1132CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour uprooted a tree.

Muskogee County

4 SW Boynton	09	1213CST			0	0			Thunderstorm Wind (EG52)
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Muskogee County

Keefeton	09	1240CST			0	0			Thunderstorm Wind (EG52)
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Sequoyah County

7 NE Gore	09	1250CST			0	0			Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Cherokee County

Cookson	09	1300CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down several trees.



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OKLAHOMA, Eastern

Haskell County 5 N Enterprise	09	1300CST			0	0	5K		Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour damaged a dock at Evergreen Marina.									
Craig County 2 S White Oak	23	1506CST			0	0			Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.									
Tulsa County 6 ESE Tulsa	23	1732CST			0	0			Hail(1.00)
Quarter size hail was reported near the intersection of 26th Street South and Memorial Drive in the city of Tulsa									
Tulsa County 8 E Tulsa	23	1738CST			0	0			Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs near the intersection of 11th Street and Highway 169 in the city of Tulsa.									
Wagoner County 4 N Oneta	23	1913CST			0	0			Hail(1.75)
Wagoner County 2 N Oneta	23	1913CST			0	0			Thunderstorm Wind (EG57)
Le Flore County 3 ENE Wister	24	1345CST			0	0			Thunderstorm Wind (MG52)
A Oklahoma mesonet site measured a 60 miles an hour wind gust near Wister.									