



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2004

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>									
Crawford County Figure Five	04	1745CST			0	0			Thunderstorm Wind (EG57)
Sebastian County 1 S Ft Smith	04	1745CST			0	0			Thunderstorm Wind (EG57)
Crawford County Mountainburg	04	1803CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down a tree.									
Washington County 20 E West Fork	04	1805CST			0	0	10K		Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour destroyed a shed and blew the roof off a barn. Numerous trees and power lines were also blown down.									
Crawford County Chester	04	1812CST	0.2	25	0	0			Tornado (F0)
A F0 tornado briefly touched down near Chester. Damage was limited to blown down trees.									
Franklin County 2 N Cass	04	1822CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew a tree down onto a road.									
Madison County St Paul	04	1828CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down numerous trees.									
Madison County 2 S Pettigrew	04	1838CST			0	0	10K		Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour damaged outbuildings and blew down a tree.									
Carroll County Metalton	04	1848CST			0	0	5K		Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew the roof off a barn.									
Benton County Decatur	17	1907CST			0	0			Hail(1.75)
Washington County Farmington	17	1910CST			0	0			Hail(0.75)
Washington County Fayetteville	17	1918CST			0	0			Hail(1.00)
Benton County Highfill	17	2000CST			0	0			Hail(1.75)
Crawford County Van Buren	17	2010CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down several trees.									
Sebastian County Ft Smith	17	2016CST			0	0			Thunderstorm Wind (EG52)
Franklin County Charleston	17	2050CST			0	0			Thunderstorm Wind (EG61)
Thunderstorm winds estimated at 70 miles an hour blew down a few trees.									
Sebastian County Hackett	17	2119CST			0	0			Hail(1.00)
Crawford County Van Buren	17	2130CST			0	0			Hail(1.00)



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ARKANSAS, Northwest

Crawford County

Van Buren **17** **2147CST** **0** **0** **Hail(0.75)**

Sebastian County

Ft Smith **17** **2150CST** **0** **0** **Hail(0.75)**

Sebastian County

Ft Smith **17** **2150CST** **0** **0** **5K** **Thunderstorm Wind (EG61)**

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

Sebastian County

Ft Smith **20** **1636CST** **0** **0** **Hail(0.75)**

Franklin County

Cecil **20** **1700CST** **0** **0** **Hail(0.75)**

OKLAHOMA, Eastern

Cherokee County

North Portion **03** **2100CST**
04 **0400CST** **0** **0** **479K** **Flash Flood**

Heavy thunderstorm rains caused extensive flash flooding over the northern part of Cherokee County during the evening and overnight hours. Rainfall totals in this area were in the 3 to 4 inch range with a total of 3.99 inches at Kansas in a neighboring part of Delaware County. Numerous roads were flooded and damaged. One stream on which the flooding was particularly bad was Spring Creek. On it a bridge near Teresita was washed out.

OKZ064

Creek

04 **0500CST**
0900CST **0** **0** **Flood**

Polecat Creek rose above its flood stage of 21 feet during the pre-dawn hours on March 4. It crested at 23.7 feet that afternoon and fell below its flood stage that evening.

Osage County

South Portion **04** **0720CST**
1000CST **0** **0** **Flash Flood**

Heavy thunderstorm rains caused water to flow over Highway 99 four miles north of Hominy. Isolated flooding was reported on other county road in the vicinity of Hominy.

Nowata County

Northwest Portion **04** **0815CST**
1200CST **0** **0** **Flash Flood**

Heavy thunderstorm rains caused flash flooding of small streams in the northwest part of Nowata County. Water from one stream flowed over Highway 10 four miles east of Wann.

Washington County

Countywide **04** **0830CST**
1200CST **0** **0** **40K** **Flash Flood**

Heavy thunderstorm rains caused flash flooding around Washington County. The most notable damage occurred north of Wann in the far northeast part of the county where a bridge was washed out and also in the Bartlesville area where there was street and small stream flooding. Water entered a few homes along Nowata Road in Bartlesville.

Nowata County

Countywide **04** **1500CST**
1830CST **0** **0** **120K** **Flash Flood**

Heavy thunderstorm rains caused flooding and some damage of numerous roads across Nowata county. The highest rainfall total for the day was 3.73 inches at Wann.

Osage County

Countywide **04** **1500CST**
1830CST **0** **0** **Flash Flood**

Heavy thunderstorm rains caused numerous county roads across the county to be flooded. Some rainfall numbers from around the



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OKLAHOMA, Eastern

county from early in the day into the nighttime period included 4.14 inches at Hominy, 4.32 inches at Pawhuska and 4.14 inches at Barnsdall.

Choctaw County

Countywide	04	1545CST 1615CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down trees and large tree limbs in scattered areas throughout Choctaw County.

Washington County

Countywide	04	1550CST 1830CST			0	0	15K		Flash Flood
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Heavy thunderstorm rains caused flooding of numerous county roads and also street flooding in the city of Bartlesville. High water during the morning and afternoon also caused minor flooding of a total of 14 homes and 3 businesses in Bartlesville. Rainfall from early in the day into the nighttime hours totaled 4.54 inches at Bartlesville.

Latimer County

Wilburton	04	1600CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down a tree.

Pawnee County

Countywide	04	1600CST 1830CST			0	0	25K		Flash Flood
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Heavy thunderstorm rains caused flooding of numerous county roads. At least one road was heavily damaged. Total rainfall for the day at Ralston was 4.55 inches.

Mcintosh County

Vivian	04	1615CST			0	0	5K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew the roof off a barn and destroyed a storage shed.

Haskell County

5 N Enterprise	04	1620CST			0	0	5K		Thunderstorm Wind (EG52)
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Thunderstorm winds estimated at 60 miles an hour damage the roof and dock of a marina.

Pittsburg County

Scipio	04	1630CST			0	0	5K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew part of the roof off a barn. The flying debris damaged a house.

Rogers County

Countywide	04	1640CST 1830CST			0	0			Flash Flood
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Heavy thunderstorm rains caused numerous county roads to be under water. One road that was covered by water was Highway 88 between Oologah and Talala.

Haskell County

3 W Mc Curtain	04	1700CST			0	0	1K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour snapped a power pole off.

Latimer County

3 N Red Oak	04	1700CST			0	0	25K		Thunderstorm Wind (EG70)
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Thunderstorm winds estimated at 80 miles an hour destroyed a barn and damaged or destroyed three other equipment sheds.

Latimer County

Red Oak	04	1700CST			0	0			Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour blew down several trees.

Sequoyah County

1 NW Muldrow to 2 N Muldrow	04	1727CST	1.7	200	0	0	20K		Tornado (F0)
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A mini-supercell embedded in a squall line produced an F0 tornado from 1 miles northwest to 2 miles north of Muldrow. A carport



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OKLAHOMA, Eastern

and barn were destroyed and shingles were torn from the roof of a home. Several trees were also blown down.

Le Flore County

Panama	04	1729CST			0	0			Thunderstorm Wind (EG52)
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Sequoyah County

Liberty	04	1730CST			0	0	20K		Thunderstorm Wind (EG61)
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Thunderstorm winds estimated at 70 miles an hour destroyed a barn and carport. The wind also damaged three outbuildings

OKZ054

Osage

04	1700CST				0	0			Flood
05	1200CST								

Bird Creek near Avant rose above its flood stage of 16 feet at 5 pm cst on March 4. The river crested at 22.4 feet at 11 pm cst on the same day. The river fell below its flood stage at noon cst on March 5. While the river was in flood parts of Highway 11 between Avant and Skiatook were closed. Some local roads east of Barnsdall were also flooded.

OKZ055

Washington

04	1800CST				0	0			Flood
05	1600CST								

The Caney River near Bartlesville rose above its flood stage of 13 feet at 6 pm cst on March 4. The river crested at 16.2 feet at 2 am cst on March 5 before falling below its flood stage at 4 pm cst later that day. Among the places flooded was Johnstone Park

OKZ059

Pawnee

04	2000CST				0	0			Flood
05	1300CST								

Black Bear Creek near Pawnee rose above its flood stage of 17 feet at 8 pm cst on March 4. The river crested at 17.9 feet at 3 am cst on March 5 before falling below its flood stage at 1 pm cst the same day.

OKZ066

Okmulgee

04	2000CST				0	0			Flood
07	1600CST								

The Deep Fork River near Beggs rose above its flood stage of 18 feet at 8 pm cst on March 4. The river crested at 19.6 feet on March 6 before falling below its flood stage at 4 pm cst March 7.

OKZ058

Ottawa

04	2100CST				0	0			Flood
10	0500CST								

The Neosho River near Commerce rose above its flood stage of 15 feet at 9 pm cst on March 4. The river crested at 20.0 feet at 3 am cst on March 7. The river fell below its flood stage at 5 am cst on March 10. While in flood Highway 125 near the fairgrounds was closed. Within Miami Riverview Park was inundated.

OKZ060

Tulsa

04	2200CST				0	0	10K		Flood
06	1600CST								

Bird Creek near Sperry rose above its flood stage of 21 feet at 10 pm cst on March 4. The river crested at 27.8 feet at 1 am cst on March 6. The river fell below its flood stage at 4 pm cst the same day. Four businesses were flooded near Skiatook and Highways 20 and 11 east of Skiatook were closed for a time.

OKZ060>061

Tulsa - Rogers

05	0100CST				0	0			Flood
08	1300CST								

The Caney river near Collinsville rose above its flood stage of 26 feet at 1 am cst on March 5. The river crested at 31.6 feet at 8 am on March 7. The river fell below its flood stage at 1 pm on March 8. While in flood the river isolated several rural residences just off Highway 169 northeast of Collinville



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OKLAHOMA, Eastern

OKZ058	Ottawa	05	0100CST		0	0			Flood
			0700CST						
	The Spring River near Quapaw rose above its flood stage of 20 feet at 1 am cst on March 5. It crested at 21 feet at 7 am cst and fell below its flood stage at 7 pm cst the same day.								
OKZ055	Washington	05	0400CST		0	0			Flood
			07						
	The Caney River near Ramona rose above its flood stage of 26 feet at 4 am cst on March 5. The river crested at 28 feet at 6 am cst on March 6. The river fell below its flood stage at 7 am cst on March 7. The flood water closed a few county roads near Oglesby and between Ramona and Talala.								
OKZ060	Tulsa	05	2200CST		0	0			Flood
			06						
	Bird Creek near Owasso rose above its flood sate of 19 feet at 10 pm cst on March 5. The river crested at 20.1 feet at 1 pm cst on March 6. The river fell below its flood stage at 8 pm cst later that day. While the river was in flood Mingo Road and 66th Street North were closed south of Owasso. Also a local gun club just of Mohawk road suffered extensive flooding of its target areas and picnic grounds.								
OKZ059	Pawnee	06	0100CST		0	0			Flood
			2300CST						
	Black Bear Creek near Pawnee rose above its flood stage of 17 feet at 1 am cst on March 6. The river crested at 18.2 feet at noon that day. At 11 pm cst also on that day it fell below its flood stage								
OKZ066	Okmulgee	08	1300CST		0	0			Flood
			11						
	The Deep Fork River near Beggs rose above its flood stage of 18 feet at 1 pm cst on March 8. The river crested at 19.8 feet on March 9 before falling below its flood stage at 4 am cst on March 11.								
Tulsa County	Jenks	17	1720CST		0	0			Hail(0.88)
Tulsa County	5 S Tulsa	17	1723CST		0	0			Hail(0.88)
	Nickel size hail fell near the intersection of 41st Street and Highway 75								
Wagoner County	3 NNW Coweta	17	1730CST		0	0			Hail(1.00)
Tulsa County	1 SE Broken Arrow	17	1748CST		0	0			Hail(0.88)
	Nickel size hail fell near the intersection of 81st Street and 193rd East Avenue.								
Wagoner County	2 W Oneta	17	1750CST		0	0			Hail(1.00)
Mayes County	1 S Locust Grove	17	1803CST		0	0			Hail(1.75)
Wagoner County	1 NW Oneta	17	1805CST		0	0			Hail(2.00)
	Hen egg size hail fell near the interstecion of the Creek Turnpike and Highway 51.								
Wagoner County	3 NNW Coweta	17	1810CST		0	0			Hail(1.75)



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<u>OKLAHOMA, Eastern</u>									
Cherokee County Hulbert	17	1823CST			0	0			Hail(0.75)
Muskogee County Ft Gibson	17	1828CST			0	0			Hail(1.00)
Delaware County 3 E Kansas	17	1840CST			0	0			Hail(1.00)
Adair County 3 W Westville	17	1843CST			0	0			Hail(0.75)
Mayes County 3 N Locust Grove	17	1849CST			0	0			Hail(0.75)
Wagoner County Wagoner	17	1850CST			0	0			Hail(0.75)
Cherokee County Tahlequah	17	1900CST			0	0			Hail(0.88)
Muskogee County Ft Gibson	17	1903CST			0	0			Hail(1.00)
Delaware County 5 N Kansas	17	1915CST			0	0			Hail(0.75)
Sequoyah County 5 NE Sallisaw	17	1935CST			0	0			Hail(1.25)
Okmulgee County 3 S Okmulgee	17	1940CST			0	0			Hail(0.75)
Cherokee County 2 S Cookson	17	1950CST			0	0			Hail(1.00)
Sequoyah County Roland	17	1958CST			0	0			Hail(1.00)
Cherokee County 6 NW Cookson	17	2013CST			0	0			Hail(1.00)
Le Flore County 2 N Arkoma	17	2020CST			0	0			Thunderstorm Wind (EG61)
Sequoyah County 1 SW Sallisaw	17	2020CST			0	0			Hail(1.75)
Sequoyah County Muldrow	17	2030CST			0	0			Hail(1.00)
Wagoner County Wagoner	17	2033CST			0	0			Hail(0.75)
Cherokee County Hulbert	17	2047CST			0	0			Hail(1.00)
Le Flore County Pocola	17	2054CST			0	0			Hail(0.88)
Adair County Stilwell	17	2055CST			0	0			Hail(0.88)
Cherokee County 3 NE Cookson	17	2102CST			0	0			Hail(1.75)
Mcintosh County 3 W Rentiesville	17	2200CST			0	0			Hail(1.00)
Sequoyah County 5 NE Sallisaw	17	2210CST			0	0			Hail(0.88)



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OKLAHOMA, Eastern

Muskogee County

6 N Warner 17 2220CST 0 0 Hail(0.75)

Adair County

2 NW Stilwell 17 2232CST 0 0 Hail(0.75)

Haskell County

2 S Keota 17 2255CST 0 0 Thunderstorm Wind (EG52)

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

Adair County

8 NNW Bunch 17 2300CST 0 0 Hail(1.00)

Cherokee County

3 E Cookson 17 2342CST 0 0 Hail(0.75)

Le Flore County

4 E Panama 17 2350CST 0 0 Hail(0.88)

Sequoyah County

Blackgum 18 0000CST 0 0 Hail(1.75)

Le Flore County

Poteau 20 1703CST 0 0 Hail(0.75)

Le Flore County

2 E Muse 20 1759CST 0 0 Hail(0.75)

Choctaw County

Hugo 20 1905CST 0 0 Hail(0.75)

Pittsburg County

6 NW Scipio 27 1537CST 0 0 Hail(0.75)

Pawnee County

5 SW Pawnee 27 2115CST 0 0 Hail(0.88)

Osage County

Hulah 27 2252CST 0 0 Hail(0.75)

OKZ058

Ottawa

29 1200CST
 2200CST 0 0 Flood

The Neosho River near Commerce rose above its flood stage of 15 feet at noon cst on March 29. It crested at 15.2 feet that afternoon before falling below its flood stage at 10 pm cst that evening