



National Weather Service

Storm Data and Unusual Weather Phenomena



May 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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ARKANSAS, Northwest

Crawford County

3 E Alma **13** **1718CST** **0** **0** **Thunderstorm Wind (EG61)**
Thunderstorm winds estimated at 70 miles an hour blew down a few trees and large tree limbs.

Sebastian County

Ft Smith **13** **1719CST** **0** **0** **Thunderstorm Wind (EG52)**
Thunderstorm winds estimated at 60 miles an hour blew a tree down.

Sebastian County

Central City **13** **1720CST** **0** **0** **Thunderstorm Wind (EG61)**
Thunderstorm winds estimated at 70 miles an hour blew down a tree.

Franklin County

3 W Toney **13** **1721CST** **0** **0** **Thunderstorm Wind (EG61)**
Thunderstorm winds estimated at 70 miles blew down several trees.

Sebastian County

Hartford **13** **1740CST** **0** **0** **Thunderstorm Wind (EG52)**
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Franklin County

4 S Ozark **13** **1747CST**
1947CST **0** **0** **Flash Flood**
Heavy thunderstorm rains caused water to flow over Highway 96.

Benton County

Bella Vista **30** **1304CST** **0** **0** **Thunderstorm Wind (EG52)**
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Carroll County

8 SW Berryville **30** **1344CST** **0** **0** **Hail(0.88)**

Washington County

Winslow **30** **1344CST** **0** **0** **Hail(0.75)**

Carroll County

Green Forest **30** **1400CST** **0** **0** **Hail(1.75)**

Crawford County

Van Buren **30** **1500CST** **0** **0** **3K** **Thunderstorm Wind (EG61)**
Thunderstorm winds estimated at 70 miles an blew down several trees and did some minor damage to the roofs of houses

Sebastian County

Bonanza **30** **1504CST** **0** **0** **Hail(0.75)**

Sebastian County

Ft Smith **30** **1506CST** **0** **0** **Hail(0.88)**

Madison County

Aurora **30** **1513CST** **0** **0** **Thunderstorm Wind (EG52)**
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

Franklin County

Cecil **30** **1528CST** **0** **0** **Thunderstorm Wind (EG61)**
Thunderstorm winds estimated at 70 miles an hour blew down several trees.

OKLAHOMA, Eastern

Rogers County

6 NE Bushyhead **13** **1137CST** **0** **0** **Hail(0.75)**
Penny size hail fell at Chelsea.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

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

OKLAHOMA, Eastern

excessive street flooding in the city of Tulsa. As an example the intersection of 15th Street and Atlanta had three to four feet of water covering it. Street and small stream flooding were also reported in Collinsville, Bixby and Jenks.

Tulsa County

Glenpool	13	1445CST			0	0	40K		Thunderstorm Wind (EG70)
-----------------	----	---------	--	--	---	---	-----	--	---------------------------------

Thunderstorm winds estimated near 80 miles an hour destroyed a mobile home and damaged several roofs of houses

Tulsa County

11 SSE Tulsa	13	1449CST			0	0			Thunderstorm Wind (EG61)
--------------	----	---------	--	--	---	---	--	--	---------------------------------

Thunderstorm winds estimated at 70 miles an hour blew down a large tree near the intersection of 111th Street South and Sheridan Avenue.

Creek County

Bristow	13	1500CST			0	0			Thunderstorm Wind (EG52)
----------------	----	---------	--	--	---	---	--	--	---------------------------------

Wagoner County

Coweta	13	1501CST 1700CST			0	0			Flash Flood
---------------	----	--------------------	--	--	---	---	--	--	--------------------

Heavy thunderstorm rains caused numerous streets in Coweta to flood

Wagoner County

2.2 NNW Coweta to Coweta	13	1504CST 1510CST	2.6	135	0	0	100K		Tornado (F1)
-----------------------------	----	--------------------	-----	-----	---	---	------	--	---------------------

At 404 pm cdt a tornado developed on the north of Coweta near the intersection of Highway 51 and 127th Street South. The tornado traveled south southeast into Coweta before dissipating at 410 pm cdt just before reaching Highway 51 near 305th East Avenue. The tornado damaged the roofs of a number of homes and downed trees and power lines

Creek County

Mounds	13	1505CST			0	0	50K		Thunderstorm Wind (EG70)
---------------	----	---------	--	--	---	---	-----	--	---------------------------------

Thunderstorm winds estimated near 80 miles an hour tore the roof off a mobile home and destroyed a garage. Other homes in the area also suffered roof damage. In addition, there was tree damage. One tree fell on a car and broke out its back window.

Wagoner County

5 W Porter	13	1515CST			0	0			Thunderstorm Wind (EG61)
-------------------	----	---------	--	--	---	---	--	--	---------------------------------

Cherokee County

Hulbert	13	1545CST			0	0			Thunderstorm Wind (EG52)
----------------	----	---------	--	--	---	---	--	--	---------------------------------

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

Muskogee County

Braggs	13	1600CST			0	0			Thunderstorm Wind (EG52)
---------------	----	---------	--	--	---	---	--	--	---------------------------------

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

Sequoyah County

Marble City	13	1600CST			0	0			Thunderstorm Wind (EG61)
--------------------	----	---------	--	--	---	---	--	--	---------------------------------

Thunderstorm winds estimated at 70 miles an hour blew down numerous tree near the Marble City area.

Cherokee County

Tahlequah	13	1610CST 1810CST			0	0			Flash Flood
------------------	----	--------------------	--	--	---	---	--	--	--------------------

Heavy thunderstorm rains flooded numerous roads and streets in and around Tahlequah.

OKZ058

Ottawa	14 15	1900CST 0100CST			0	0			Flood
---------------	----------	--------------------	--	--	---	---	--	--	--------------

The Neosho River near Commerce rose above its flood stage of 15 feet at 8 pm cdt on May 14. The river crested at 15.2 feet at 11 pm cdt that same evening before falling below its flood stage at 2 am cdt the next morning.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

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

OKLAHOMA, Eastern

Creek County									
2 NW Depew	23	1900CST			0	0			Hail(0.88)
Tulsa County									
Owasso	23	1900CST			0	0			Hail(0.88)
Creek County									
2 W Bristow	23	1955CST			0	0			Hail(0.75)
Creek County									
9 NW Bristow	23	2100CST			0	0			Hail(1.00)
Creek County									
Shamrock	23	2230CST 2345CST			0	0			Flash Flood
Heavy thunderstorm rains caused a few roads and streets near and around Shamrock to be flooded.									
Creek County									
Drumright	24	0230CST			0	0	10K		Thunderstorm Wind (MG54)
A wind gust from the outflow of a thunderstorm was measured at 62 miles an hour. No rain fell, but several trees and power lines were blown down. One tree fell on a house.									
Pawnee County									
13.8 NW Pawnee to 13.2 NW Pawnee	26	1840CST 1843CST	1.3	200	0	0			Tornado (F0)
A F0 tornado moved into Pawnee County from Noble County. Most of the path of the tornado in Pawnee County was over Sooner Lake. Just before the tornado dissipated it reached land and damaged a few trees.									
Osage County									
5 NNE Prue to 5.7 NNE Prue	26	1959CST 2001CST	1	100	0	0	5K		Tornado (F1)
A F1 tornado occurred in rural Osage county to the north northeast of Prue. Numerous half foot in diameter Oak limbs were broken. A few whole trees and power poles were also downed. Two houses in the path had slight damage.									
Creek County									
6.2 WNW Depew to 4.9 NNE Depew	29	2218CST 2233CST	7.5	700	0	0	350K		Tornado (F3)
A tornado moved from the west northwest of Depew to the north northeast of Depew. At its strongest it produced F3 damage. The F3 rating was based on a 20 foot section of a concrete anchored iron pipe cattle gate being removed from the ground and displaced 30 feet. The gate was anchored by 3 posts. All of the posts were set in 24 inches of concrete. Another tornado formed near and just after this tornado dissipated. The two tornadoes formed a nearly continuous damage path. The damage produced by the two tornadoes in western Creek County included 5 mobile homes destroyed, 2 houses destroyed, and 4 houses with significant roof damage. The path of the second tornado is described in a subsequent entry.									
Creek County									
4.7 NNE Depew to 4.1 NNW Bristow	29	2233CST 2244CST	4.6	425	0	0	150K		Tornado (F1)
This is the tornado mentioned in the previous entry. It formed near and just after the first tornado and traveled mainly through open territory. However, some of the structural damage that was mentioned earlier occurred along its path									
Creek County									
3.6 W Kellyville to 2.8 NE Kellyville	29	2312CST 2326CST	5.4	200	0	0	25K		Tornado (F1)
Another tornado was produced by the storm which produced tornadoes earlier in the vicinity of Depew and Bristow. This tornado went to the west and north of Kellyville producing F1 damage to mainly trees and power poles.									



National Weather Service

Storm Data and Unusual Weather Phenomena



May 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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

OKLAHOMA, Eastern

Creek County

3.2 SW Sapulpa to 3.1 SW Sapulpa	29	2333CST 2334CST	0.1	75	0	0	5K		Tornado (F0)
-------------------------------------	----	--------------------	-----	----	---	---	----	--	---------------------

The storm which produced other tornadoes across Creek County earlier produced a brief tornado to the southwest of Sapulpa. This tornado destroyed a barn.

Rogers County

4 S Inola	30	0024CST			0	0	1K		Thunderstorm Wind (EG61)
-----------	----	---------	--	--	---	---	----	--	---------------------------------

Thunderstorm winds estimated at 70 miles and an blew down large trees limbs and blew some shingles off of a roof of a home.

Wagoner County

7.4 NNW Wagoner to 8 N Wagoner	30	0042CST 0050CST	3.5	300	0	0	15K		Tornado (F0)
-----------------------------------	----	--------------------	-----	-----	---	---	-----	--	---------------------

The storm which produced tornadoes earlier in the night in Creek County produced this tornado to the northwest and north of Wagoner. Damage was mainly to trees, but some outbuildings were also damaged and some shingles were blown off homes

Mayes County

2.5 SE Murphy to 5.9 SW Locust Grove	30	0051CST 0105CST	7.2	600	0	0	25K		Tornado (F1)
---	----	--------------------	-----	-----	---	---	-----	--	---------------------

This tornado was produced by the storm that produced tornadoes in Creek and Wagoner Counties. The tornado occurred in southern Mayes County between Murphy and Locust Grove. This tornado damaged and uprooted trees along its path. Damage to inhabited buildings was mainly to shingles and broken windows. Structural damage was mainly contained to outbuildings,

Cherokee County

3 NE Peggs	30	1144CST			0	0			Hail(1.00)
------------	----	---------	--	--	---	---	--	--	-------------------

Mayes County

Rose	30	1146CST			0	0			Hail(1.00)
------	----	---------	--	--	---	---	--	--	-------------------

Delaware County

8 W Kansas	30	1154CST			0	0			Hail(0.88)
------------	----	---------	--	--	---	---	--	--	-------------------

Cherokee County

10 ENE Peggs	30	1200CST			0	0			Hail(1.00)
--------------	----	---------	--	--	---	---	--	--	-------------------

Mcintosh County

1 S Stidham	30	1204CST			0	0			Hail(1.75)
-------------	----	---------	--	--	---	---	--	--	-------------------

Mcintosh County

Checotah	30	1215CST			0	0			Hail(1.75)
----------	----	---------	--	--	---	---	--	--	-------------------

Muskogee County

Warner	30	1232CST			0	0			Hail(0.88)
--------	----	---------	--	--	---	---	--	--	-------------------

Cherokee County

5 SW Cookson	30	1304CST			0	0	1K		Thunderstorm Wind (EG52)
--------------	----	---------	--	--	---	---	----	--	---------------------------------

Thunderstorms winds estimated at 60 miles an hour blew down large tree limbs and a few power lines

Pittsburg County

Krebs	30	1310CST			0	0			Hail(0.75)
-------	----	---------	--	--	---	---	--	--	-------------------

Sequoyah County

2 E Gans	30	1313CST			0	0			Hail(0.88)
----------	----	---------	--	--	---	---	--	--	-------------------

Adair County

Watts	30	1315CST			0	0			Hail(0.75)
-------	----	---------	--	--	---	---	--	--	-------------------

Haskell County

Whitefield	30	1334CST			0	0			Hail(1.75)
------------	----	---------	--	--	---	---	--	--	-------------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2004

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

OKLAHOMA, Eastern

Latimer County									
7 NW Wilburton	30	1334CST			0	0			Hail(0.88)
Muskogee County									
Briartown	30	1334CST			0	0			Hail(1.00)
Haskell County									
Mc Curtain	30	1418CST			0	0			Hail(2.00)
Pushmataha County									
Antlers	30	1418CST			0	0			Thunderstorm Wind (EG52)
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.									
Sequoyah County									
Muldrow	30	1422CST			0	0			Hail(1.00)
Le Flore County									
Panama	30	1440CST			0	0			Thunderstorm Wind (EG61)
Le Flore County									
2 N Panama	30	1444CST			0	0			Hail(1.75)
Le Flore County									
Pocola	30	1455CST			0	0			Hail(0.75)
Le Flore County									
Panama	30	1613CST			0	0			Hail(0.75)
Le Flore County									
2 E Shady Pt	30	1619CST			0	0			Hail(0.75)