



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Western, Central and Southeast</u>									
Roger Mills County									
6 NW Reydon	02	1711CST			0	0			Hail (1.25)
Ellis County									
9 S Arnett	02	1740CST			0	0			Hail (0.75)
Ellis County									
6 W Harmon	02	1804CST			0	0			Hail (1.00)
Ellis County									
Harmon	02	1805CST			0	0			Hail (0.75)
Woodward County									
10 S Tangier	02	1810CST			0	0			Hail (1.00)
Major County									
14 N Chester	02	1930CST			0	0			Hail (0.88)
Beckham County									
3 W Carter	02	2105CST			0	0	0.01K		Thunderstorm Wind
									Five-inch diameter tree limbs were downed.
Tillman County									
Grandfield	04	1505CST 1506CST	0.5	200	0	1	250K		Tornado (F1)
									This brief tornado formed on the west side of Grandfield near Highway 70 and tracked northward for approximately 1/2 mile, covering a distance of 5 to 6 blocks. Two grain storage bins were destroyed. The wall of a garage was blown out. Power poles were snapped, and large trees were pulled out of the ground and layed within 50 feet of their original location. In addition, stadium bleachers were blown over, and a chain-linked fence was destroyed. One man was injured when he was blown out of a barn
Cotton County									
5 N Cookietown	04	1612CST			0	0			Hail (0.88)
Comanche County									
4 ENE Geronimo	04	1636CST			0	0	5K		Thunderstorm Wind
									A 250-gallon propane storage tank was blown over and damaged, and the porch roof of a house was damaged about 1/2 mile south of Baseline Road.
Comanche County									
7 ENE Geronimo	04	1648CST			0	0	2K		Thunderstorm Wind
									A barn was blown over, and minor damage, consisting mostly of shingles, was sustained to a house roof.
Beckham County									
Elk City	04	1700CST			0	1	30K		Flash Flood
									Several cars stalled in high water, and a young boy was swept into a drainage channel but pulled to safety.
Cotton County									
3 NW Hulen	04	1700CST			0	0	2K		Thunderstorm Wind (G69)
									A house was damaged by winds estimated at 80 mph.
Comanche County									
6 S Sterling	04	1709CST			0	0			Thunderstorm Wind (G52)
Stephens County									
11 NW Duncan	04	1712CST			0	0			Thunderstorm Wind (G53)
Comanche County									
Sterling	04	1715CST			0	0			Thunderstorm Wind (G61)
Stephens County									
3 NW Marlow	04	1720CST			0	0			Thunderstorm Wind (G69)



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OKLAHOMA, Western, Central and Southeast

Stephens County

1 E Marlow 04 1739CST 0 0 **Thunderstorm Wind (G52)**

Jefferson County

Terral 04 1755CST 0 0 0.50K **Thunderstorm Wind**
Trees were damaged.

Grady County

.5 E Chickasha 04 1805CST
1806CST 0.2 25 0 0 0 **Tornado (F0)**
This tornado was observed by two storm chasers and described as forming in a field with a full condensation funnel extending to the ground.

Grady County

2 NNE Amber to
3 N Amber 04 1820CST
1824CST 0.7 50 0 0 0 **Tornado (F0)**
This tornado was observed by two storm chasers and developed in a field east of Highway 92, then tracked north-northwest, eventually crossing Highway 92. No damage was observed or reported.

McClain County

3 S Blanchard 04 1845CST 0 0 2K **Thunderstorm Wind**
Minor roof damage was reported.

McClain County

Newcastle 04 1855CST 0 0 **Thunderstorm Wind (G52)**

Carter County

Milo 04 1915CST 0 0 **Thunderstorm Wind (G52)**

Murray County

Sulphur 04 1930CST 0 0 **Thunderstorm Wind (G52)**

Oklahoma County

Choctaw 04 1930CST 0 0 1.5K **Thunderstorm Wind**
Trees and powerlines were damaged.

Garvin County

5 E Wynnewood 04 1950CST 0 0 **Thunderstorm Wind (G52)**
Numerous thunderstorms formed across southwest Oklahoma the afternoon of the 4th and spread northeastward. Three tornadoes were confirmed, along with many reports of severe winds.

Washita County

4 W Cordell 05 1851CST 0 0 **Hail (0.88)**

Greer County

Granite 05 1857CST 0 0 **Thunderstorm Wind (G52)**

Greer County

Mangum 05 1857CST 0 0 **Hail (0.75)**

Washita County

2 N Cordell 05 1911CST 0.1 15 0 0 0 **Tornado (F0)**
An off-duty National Weather Service meteorologist observed this brief tornado near Cordell. No damage was observed or reported.

Washita County

4 NNE Cordell 05 1915CST
1919CST 0.5 75 0 0 0 **Tornado (F0)**
An off-duty National Weather Service meteorologist observed this tornado north of Cordell. Although the tornado lasted for approximately 4 minutes, no structures were affected.

Greer County

Granite 05 1918CST 0 0 **Thunderstorm Wind (G52)**



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OKLAHOMA, Western, Central and Southeast

Caddo County Bridgeport	05	2000CST			0	0	10K		Thunderstorm Wind
A tractor-trailer was blown over on Interstate 40 near mile marker 90.									
Caddo County 4 SSE Hydro	05	2005CST			0	0			Hail (1.00)
Woodward County 4 SE Woodward	06	0034CST			0	0			Hail (0.88)
Grady County Tuttle	06	1328CST			0	0			Hail (0.75)
Noble County 7 SW Perry	06	1340CST			0	0			Hail (1.00)
Grady County 5 E Tuttle	06	1345CST			0	0			Hail (1.75)
McClain County 3 E Cole	06	1347CST			0	0			Hail (0.88)
McClain County Cole	06	1350CST			0	0			Hail (0.88)
Cleveland County Norman	06	1410CST			0	0			Hail (0.75)
Hail was reported at the intersection of 48th Street and Tecumseh.									
Cleveland County Norman	06	1419CST			0	0			Hail (0.88)
Hail was reported near Rock Creek and 60th Street.									
Cleveland County Norman	06	1420CST			0	0			Hail (1.00)
Hail was reported near 60th Street and Robinson.									
Cleveland County Norman	06	1425CST			0	0			Hail (1.00)
Hail was reported near the intersection of NW 36th and Robinson.									
Cleveland County Norman	06	1427CST			0	0			Hail (0.88)
Hail was reported near Interstate 35 and Tecumseh.									
Cleveland County Norman	06	1429CST			0	0			Hail (1.00)
Hail was reported near 60th Street and Franklin.									
Cleveland County Norman	06	1433CST			0	0			Hail (1.00)
Hail was reported near McGee and Highway 9.									
Logan County 1 E Guthrie	06	1443CST			0	0			Hail (1.00)
Cleveland County Norman	06	1445CST			0	0	1K		Thunderstorm Wind
Windows were blown out of a residence in the 600 block of East Lindsey.									
Carter County 1.5 WSW Springer to 1 WNW Springer	06	1458CST 1504CST	1	220	0	0	0		Tornado (F0)
This tornado was observed by many spotters and described as multiple-vortex. No damage was observed or reported									



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OKLAHOMA, Western, Central and Southeast

Carter County Ardmore	06	1500CST			0	0			Hail (0.88)
Cleveland County Norman	06	1500CST			0	0			Hail (0.88)
Logan County 3 SE Guthrie	06	1500CST			0	0			Hail (1.75)
Logan County 5 SE Guthrie	06	1517CST			0	0			Hail (1.75)
Logan County 2 SE Guthrie	06	1525CST			0	0			Hail (1.00)
Murray County Nebo	06	1535CST			0	0			Hail (0.75)
Carter County Ardmore	06	1600CST			0	0			Hail (0.88)
Love County 6 NE Marietta	06	1600CST			0	0			Hail (1.75)
Love County 5 SW Overbrook to 4 SW Overbrook	06	1604CST 1613CST	1	75	0	0	0		Tornado (F0)
This tornado was observed by many spotters but resulted in no damage.									
Cleveland County 5 ESE Noble	06	1609CST			0	0			Hail (1.00)
Cleveland County 3 SE Slaughterville	06	1610CST 1620CST			0	0			Hail (1.50)
Marshall County Madill	06	1620CST			0	0			Hail (1.75)
Marshall County 9 W Madill	06	1630CST 1631CST	0.1	25	0	0	1K		Tornado (F1)
This tornado was observed by two spotters about nine miles west of Madill near McMillon and lasted approximately 30 seconds to one minute. Several small trees were downed. In addition, house windows were broken, and roof shingles were blown off a house									
McClain County Purcell	06	1636CST			0	0			Hail (0.75)
Cleveland County 8 E Lexington	06	1645CST			0	0			Hail (0.75)
Carter County 6 S Dickson	06	1708CST			0	0			Hail (0.75)
Marshall County Madill	06	1710CST			0	0			Hail (1.00)
Pottawatomie County 4 S Trousdale	06	1715CST			0	0	2K		Thunderstorm Wind
A barn roof was blown off.									
Johnston County 3 E Nida	06	1730CST			0	0			Hail (0.75)
Marshall County 10 W Madill	06	1735CST			0	0			Hail (0.75)



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OKLAHOMA, Western, Central and Southeast									
Pottawatomie County 2.5 E Wanette	06	1735CST			0	0			Hail (1.00)
Bryan County 1 W Brown	06	1740CST			0	0			Hail (2.75)
Pottawatomie County Asher	06	1740CST			0	0			Hail (0.75)
Pottawatomie County 3 N Asher	06	1747CST			0	0			Hail (0.75)
Pottawatomie County 5 E Asher	06	1750CST			0	0			Hail (0.75)
Bryan County Bokchito	06	1812CST			0	0			Hail (0.75)
Seminole County 3 S Konawa	06	1813CST			0	0			Hail (0.75)
Seminole County Konawa	06	1820CST			0	0			Hail (0.75)
Marshall County Kingston	06	1830CST			0	0	0		Thunderstorm Wind
A gasoline sign was blown over at Bill's Town and Country Store.									
Pontotoc County 2 NNE Ada	06	1830CST			0	0			Thunderstorm Wind (G53) ^M
Wind was measured by Oklahoma mesonet.									
Pontotoc County Ada	06	1830CST			0	0	20K		Thunderstorm Wind
A 60-foot radio tower was blown down at KTLS radio station.									
Bryan County Bennington	06	1838CST			0	0			Hail (0.75)
Marshall County Mcbride	06	1840CST			0	0			Hail (1.00)
Pontotoc County 2 NNE Ada	06	1840CST			0	0			Thunderstorm Wind (G51) ^M
Wind was measured by Oklahoma mesonet.									
Pontotoc County 5 S Francis	06	1841CST			0	0			Hail (0.75)
Pontotoc County Lula	06	1855CST			0	0			Hail (1.00)
Pontotoc County Lula	06	1855CST			0	0			Thunderstorm Wind (G69)
Hughes County 3 E Citra	06	1900CST			0	0			Hail (0.75)
Kay County Kaw City	06	1930CST			0	0			Hail (0.75)
Kingfisher County 6 W Kingfisher	06	1930CST			0	0			Hail (1.75)
Blaine County Greenfield	06	1943CST			0	0			Hail (0.75)
Kingfisher County 1 W Dover	06	1947CST			0	0			Hail (0.88)



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OKLAHOMA, Western, Central and Southeast

Canadian County 4 W Karnes Station	06	1954CST			0	0			Hail (0.75)
Canadian County Calumet	06	2020CST			0	0			Hail (0.88)
Canadian County 6 S Karnes Station	06	2022CST			0	0			Hail (1.50)
Hail was reported near Interstate 40 and Highway 281.									
Canadian County Calumet	06	2024CST			0	0			Hail (1.00)
Oklahoma County 6 S Edmond	06	2147CST			0	0			Hail (1.00)
A large severe weather outbreak affected portions of central Oklahoma on the 6th with three tornadoes. An abundance of large hail was reported mainly east of Interstate 35.									
Ellis County 9 S Arnett	09	2315CST			0	0			Hail (1.00)
Logan County 3 SSW Meridian	11	1430CST			0	0			Hail (0.88)
Logan County 6 S Meridian	11	1442CST			0	0			Hail (0.75)
Logan County 6 S Meridian	11	1445CST			0	0			Hail (1.00)
Lincoln County Sparks	11	1532CST			0	0			Thunderstorm Wind (G52)
Harmon County Gould	11	1545CST			0	0			Hail (1.00)
Coal County 8 N Centrahoma	11	1710CST			0	0			Hail (0.75)
Marshall County Madill	11	1820CST			0	0			Hail (0.88)
Washita County 2 NW Canute	11	1820CST			0	0			Hail (0.75)
Beckham County Elk City	11	1830CST			0	0			Hail (2.00)
Beckham County Elk City	11	1835CST			0	0			Hail (0.75)
Harmon County 4 N Madge	11	1905CST			0	0			Hail (0.75)
Beckham County 2 NW Erick	11	1920CST			0	0			Hail (1.00)
Beckham County Erick	11	1930CST			0	0			Hail (1.00)
Kiowa County 9 W Gotebo	11	2143CST			0	0			Hail (0.88)
Blaine County Longdale	17	1305CST			0	0			Hail (0.75)
Garfield County 2 N Hillsdale	17	1430CST			0	0			Hail (0.75)



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OKLAHOMA, Western, Central and Southeast

Grant County									
5 S Nash	17	1430CST			0	0			Hail (0.75)
Grant County									
Pond Creek	17	1450CST			0	0			Hail (0.88)
Kay County									
Ponca City	17	1500CST			0	3	25K		Lightning
Two 911 dispatchers and a civilian were struck by lightning. A house was also struck by lightning causing a large fire.									
Beckham County									
Sayre	17	1940CST			0	0			Hail (0.88)
Beckham County									
3 W Sayre	17	1942CST			0	0			Hail (1.00)
Beckham County									
3 W Sayre	17	1943CST			0	0			Hail (1.00)
Beckham County									
2 S Sayre	17	2005CST			0	0			Hail (1.75)
Kingfisher County									
2 NE Kingfisher	17	2241CST			0	0	2.5K		Thunderstorm Wind
Four or five power poles were snapped.									
Jackson County									
3 W Eldorado	17	2321CST			0	0			Hail (1.00)
Jackson County									
Eldorado	17	2328CST			0	0			Hail (1.75)
Harmon County									
3 W Gould	18	0005CST			0	0			Thunderstorm Wind (G55) ^M
Wind was measured by Oklahoma mesonet.									
Harmon County									
3 W Gould	18	0010CST			0	0			Thunderstorm Wind (G62) ^M
Wind was measured by Oklahoma Mesonet.									
Kiowa County									
4 SE Hobart	18	0030CST			0	0			Thunderstorm Wind (G54) ^M
Wind was measured by Oklahoma mesonet.									
Kiowa County									
4 SE Hobart	18	0035CST			0	0			Thunderstorm Wind (G64) ^M
Wind was measured by Oklahoma mesonet.									
Jackson County									
Altus Afb	18	0038CST			0	0			Thunderstorm Wind (G84) ^M
Jackson County									
Altus	18	0040CST			0	0			Thunderstorm Wind (G52)
Kiowa County									
4 SE Hobart	18	0040CST			0	0			Thunderstorm Wind (G59) ^M
Wind was measured by Oklahoma mesonet.									
Jackson County									
Duke	18	0042CST			0	0	0		Thunderstorm Wind
An automobile was blown off the road.									
Caddo County									
7 W Hinton	18	0050CST			0	0			Thunderstorm Wind (G57) ^M
Wind was measured by Oklahoma mesonet.									



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<u>OKLAHOMA, Western, Central and Southeast</u>									
Harmon County 3 W Gould	18	0055CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Tillman County Frederick	18	0055CST			0	0	30K		Thunderstorm Wind (G63) ^M A church steeple was blown off.
Tillman County 4 S Tipton	18	0055CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.
Kiowa County 4 SE Hobart	18	0100CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.
Tillman County Frederick	18	0104CST			0	0	5K		Thunderstorm Wind (G73) ^M Numerous power poles were downed.
Caddo County 4 NNW Ft Cobb	18	0105CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Caddo County 4 NNW Ft Cobb	18	0110CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Comanche County 3 W Medicine Park	18	0110CST			0	0			Thunderstorm Wind (G62) ^M Wind was measured by Oklahoma mesonet.
Comanche County 3 W Medicine Park	18	0115CST			0	0			Thunderstorm Wind (G63) ^M Wind was measured by Oklahoma mesonet.
Comanche County 2 NW Cache	18	0120CST			0	0			Thunderstorm Wind (G61)
Tillman County 3 W Grandfield	18	0120CST			0	0			Thunderstorm Wind (G58) ^M Wind was measured by Oklahoma mesonet.
Comanche County 3 W Medicine Park	18	0125CST			0	0			Thunderstorm Wind (G55) ^M Wind was measured by Oklahoma mesonet.
Comanche County Lawton	18	0131CST			0	0			Thunderstorm Wind (G52)
Cotton County 1 NW Walters	18	0135CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Caddo County Apache	18	0138CST			0	0	0.50K		Thunderstorm Wind Power lines were downed.
Cotton County 1 NW Walters	18	0140CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Cotton County 1 NW Walters	18	0145CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.



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Cotton County 1 NW Walters	18	0150CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Comanche County Lawton	18	0152CST			0	0			Thunderstorm Wind (G52)
Cotton County 1 NW Walters	18	0155CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Grady County 2 NNW Ninnekah	18	0200CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Jefferson County 1 ENE Waurika	18	0205CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
McClain County Dibble	18	0205CST			0	0	25K		Thunderstorm Wind One mobile home and five barns were destroyed. Another mobile home was damaged, and trees were downed.
McClain County Purcell	18	0205CST			0	0	10K		Thunderstorm Wind The front end of the Hope Hardware Store was blown off.
Kingfisher County Hennessey	18	0208CST			0	0	0.01K		Thunderstorm Wind Tree limbs were downed.
Oklahoma County Oklahoma City	18	0208CST			0	0			Thunderstorm Wind (G52) Wind was estimated near Interstate 40 and Rockwell.
Stephens County Duncan	18	0208CST			0	0	0.50K		Thunderstorm Wind Power lines were downed.
Cleveland County Moore	18	0215CST			0	0	25K		Thunderstorm Wind A greenhouse was destroyed at Walmart.
Stephens County 7 NW Velma	18	0220CST			0	0			Thunderstorm Wind (G58) ^M Wind was measured by Oklahoma mesonet.
Cleveland County Norman	18	0224CST			0	0			Hail (0.88)
Cleveland County Norman	18	0224CST			0	0			Thunderstorm Wind (G52)
Cleveland County Norman	18	0225CST			0	0	35K		Thunderstorm Wind Major roof damage was sustained to Tinker Credit Union. Rain then damaged electrical equipment inside.
Oklahoma County Oklahoma City	18	0225CST			0	0			Thunderstorm Wind (G52)
Oklahoma County Oklahoma City	18	0228CST			0	0			Thunderstorm Wind (G67) ^M Wind was measured at Bricktown Ballpark.



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Cleveland County Lexington	18	0230CST			0	0	10K		Thunderstorm Wind
			Numerous trees and power lines were downed.						
Cleveland County Moore	18	0230CST			0	0	2K		Thunderstorm Wind
			Large trees were downed on the south side of Moore.						
Cleveland County 7 E Norman	18	0230CST			0	0			Hail (0.75)
Stephens County 7 NW Velma	18	0230CST			0	0			Thunderstorm Wind (G55) ^M
			Wind was measured by Oklahoma mesonet.						
Stephens County 7 NW Velma	18	0235CST			0	0			Thunderstorm Wind (G50) ^M
			Wind was measured by Oklahoma mesonet.						
Oklahoma County Tinker Afb	18	0237CST			0	0			Thunderstorm Wind (G66) ^M
Carter County Lone Grove	18	0245CST			0	0	4K		Thunderstorm Wind
			A house and barn were damaged on the west side of Lone Grove.						
Stephens County 7 NW Velma	18	0245CST			0	0			Thunderstorm Wind (G50) ^M
			Wind was measured by Oklahoma mesonet.						
Carter County Ardmore	18	0252CST			0	0	15K		Thunderstorm Wind (G56) ^M
			Metal roof at Days Inn was damaged.						
Kingfisher County Hennessey	18	0300CST			0	0	0		Flash Flood
			Street flooding was reported.						
Kingfisher County Kingfisher	18	0300CST			0	0	0		Flash Flood
			Approximately one foot of water covered many streets						
Murray County 4 NNE Sulphur	18	0305CST			0	0			Thunderstorm Wind (G57) ^M
			Wind was measured by Oklahoma mesonet.						
Pottawatomie County Shawnee	18	0305CST			0	0	2K		Thunderstorm Wind
			A few trees were downed.						
Lincoln County 5 E Meeker	18	0313CST			0	0	20K		Thunderstorm Wind
			A mobile home was moved approximately four feet and damaged.						
Pontotoc County Byng	18	0338CST			0	0	15K		Lightning
			Lightning struck an oil storage tank which exploded and destroyed two additional oil storage tanks, a treater, a salt water tank, and a 250-gallon propane tank.						
Coal County Lehigh	18	0405CST			0	0	0.01K		Thunderstorm Wind (G52)
			Tree limbs were downed.						



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OKLAHOMA, Western, Central and Southeast

Atoka County

Atoka	18	0408CST			0	0	0.01K		Thunderstorm Wind (G52)
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Tree limbs were downed.

Hughes County

3 E Citra	18	0410CST			0	0			Hail (1.00)
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Hughes County

3 E Citra	18	0410CST			0	0	0.50K		Thunderstorm Wind
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Trees were downed.

Isolated severe thunderstorms developed first across north central Oklahoma on the afternoon of the 17th, then by evening thunderstorms moved out of the Texas panhandle and formed into a severe line of thunderstorms and moved east overnight. Widespread damage was sustained to southern Oklahoma, south of Interstate 40.

Beckham County

Texola	19	1153CST			0	0			Hail (1.75)
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Roger Mills County

12 SSW Reydon to 12 SSE Reydon	19	1225CST 1230CST			0	0			Funnel Cloud
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The funnel cloud was described as rope-like and extended three-quarters of the way to the ground as it traveled a distance of 3 miles

Beckham County

3 NW Erick	19	1235CST			0	0			Funnel Cloud
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Roger Mills County

2 N Dempsey	19	1235CST			0	0			Thunderstorm Wind (G57)
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Five to six-inch diameter tree limbs were downed.

Beckham County

4.5 SW Erick	19	1245CST			0	0	50K		Thunderstorm Wind
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Four to five cotton trailers attached to each other were blown over, and a nearby barn was damaged

Beckham County

Erick	19	1255CST			0	0	0.50K		Thunderstorm Wind
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An old sheep shed was destroyed.

Beckham County

Sayre	19	1307CST			0	0			Thunderstorm Wind (G65)
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Jackson County

4 WNW Altus	19	1323CST 1325CST	0.5	25	0	0	0		Tornado (F0)
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This tornado was observed by a storm chaser 4 miles west-northwest of Altus causing no damage.

Beckham County

7 NE Carter	19	1339CST			0	0			Thunderstorm Wind (G61)
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Beckham County

8 S Elk City	19	1344CST			0	0			Thunderstorm Wind (G52)
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Jackson County

8 NW Altus	19	1352CST			0	0			Hail (1.00)
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Jackson County

Blair	19	1405CST			0	0	10K		Thunderstorm Wind
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An awning was blown off a convenience store.

Stephens County

Duncan	19	1450CST			0	0			Thunderstorm Wind (G57)
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National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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, Western, Central and Southeast

Stephens County									
7 NW Velma	19	1505CST			0	0			Thunderstorm Wind (G57) ^M
Wind was measured by Oklahoma mesonet.									
Stephens County									
7 NW Velma	19	1510CST			0	0			Thunderstorm Wind (G50) ^M
Wind was measured by Oklahoma mesonet.									
Carter County									
Wilson	19	1530CST			0	0			Thunderstorm Wind (G52)
Stephens County									
Duncan	19	1830CST			0	0	10K		Flash Flood
A residence was flooded in the 1300 block of Chestnut St									
Dewey County									
7 S Oakwood	20	1458CST			0	0			Hail (1.00)
Pottawatomie County									
4 SSE Harjo	20	1500CST			0	0			Hail (0.75)
Blaine County									
Watonga	20	1505CST			0	0			Hail (0.88)
Seminole County									
4 SW Seminole	20	1510CST			0	0			Hail (1.00)
Hughes County									
Wetumka	20	1515CST			0	0			Hail (0.75)
Hughes County									
6 SW Dustin to 3 ESE Dustin	20	1520CST 1550CST	8	250	0	0	175K		Tornado (F2)
A damage survey conducted by National Severe Storms Laboratory meteorologists confirmed F2 damage approximately 6 miles southwest of Dustin, when 80 percent of a house roof was blown off. As the tornado moved east-northeast sporadic roof damage was sustained to other homes; an antenna was wrapped around a telephone pole; trees were damaged; farm buildings were destroyed; power poles were bent, and two feeders were bent up. The tornado then tracked into McIntosh County. See storm data from the National Weather Service Office in Tulsa for more information on the McIntosh County segment of this tornado. Eye witnesses described the tornado as multiple-vortex.									
Kay County									
1 W Ponca City	20	1525CST			0	0			Hail (1.75)
Seminole County									
7 N Wewoka	20	1530CST			0	0			Hail (0.75)
Kay County									
Ponca City	20	1532CST			0	0			Hail (1.25)
Garfield County									
Waukomis	20	1558CST			0	0			Hail (0.75)
Canadian County									
2 NW Scott	20	1600CST			0	0			Hail (1.00)
Garfield County									
Fairmont	20	1601CST			0	0			Hail (0.88)
Seminole County									
4 S Sasakwa	20	1613CST			0	0			Hail (0.88)
Hughes County									
Dustin	20	1615CST			0	0			Hail (1.75)



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May 2001

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OKLAHOMA, Western, Central and Southeast

Garfield County Garber	20	1631CST			0	0			Hail (0.75)
Canadian County 1 S Union City	20	1647CST			0	0			Hail (0.88)
Canadian County 1 S Union City	20	1650CST			0	0			Hail (1.00)
Canadian County 1 S Union City	20	1655CST			0	0			Hail (1.00)
Grady County Minco	20	1700CST			0	0			Hail (0.75)
Canadian County 3 N Mustang	20	1707CST			0	0			Hail (0.75)
Pontotoc County 4 ENE Vanoss	20	1718CST			0	0			Hail (1.75)
Grady County Pocasset	20	1729CST			0	0			Hail (0.75)
Pontotoc County Byng	20	1738CST			0	0			Hail (1.00)
Seminole County 6 E Konawa	20	1743CST			0	0			Hail (1.75)
Seminole County Sasakwa	20	1746CST			0	0			Hail (1.00)
Pontotoc County 7 S Ada	20	1751CST	0.3	25	0	0	0		Tornado (F0)
This tornado was reported by two persons, seven miles south of Ada. Its duration was very brief, and no damage was reported.									
Pontotoc County 6 SSE Ada	20	1756CST			0	0			Funnel Cloud
Pontotoc County 2 N Ada	20	1800CST			0	0			Hail (1.75)
Coal County 4 NW Tupelo	20	1815CST	0.1	150	0	0	0		Tornado (F0)
This brief tornado was captured on video but produced no damage.									
Coal County 7 NE Tupelo	20	1818CST			0	0			Hail (1.00)
Pontotoc County Lula	20	1830CST			0	0			Hail (1.25)
Pontotoc County Lula	20	1839CST			0	0			Hail (2.75)
Pontotoc County Lula	20	1839CST			0	0	0.01K		Thunderstorm Wind
Eight-inch diameter tree limbs were downed.									
Coal County 5 NE Centrahoma	20	1840CST 1841CST	0.2	30	0	0	0		Tornado (F0)

This brief, multiple-vortex tornado formed just west of Highway 75, approximately five miles northeast of Centrahoma. The tornado dissipated after 30 to 45 seconds and resulted in no damage.



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May 2001

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, Western, Central and Southeast

Atoka County

Wardville	20	1900CST			0	0	1K		Hail (2.75)
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Car windows were broken.

Atoka County

Wardville	20	1905CST			0	0			Hail (1.00)
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Coal County

Tupelo	20	2305CST			0	0			Hail (1.75)
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Coal County

Tupelo	20	2330CST			0	0			Hail (1.50)
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Severe thunderstorms affected most of central and eastern Oklahoma on the 20th. More than a dozen tornadoes were confirmed, with four occurring in the Norman Forecast Area. See Tulsa storm data for information on eastern Oklahoma tornadoes. Little damage from straight-line winds was reported, however there was a large amount of large hail

Woods County

Capron	27	1705CST 1725CST			0	0			Hail (1.00)
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Alfalfa County

Burlington	27	1744CST			0	0			Hail (0.75)
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Alfalfa County

Cherokee	27	1800CST			0	0			Hail (0.88)
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Alfalfa County

1 SSW Cherokee	27	1805CST			0	0			Thunderstorm Wind (G52) ^M
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Wind was measured by Oklahoma mesonet.

Alfalfa County

1 SSW Cherokee	27	1810CST			0	0			Thunderstorm Wind (G54) ^M
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Wind was measured by Oklahoma mesonet.

Harper County

5 N Selman	27	1810CST			0	0	7K		Thunderstorm Wind
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A carport was destroyed, and a storm door was blown off.

Harper County

Buffalo	27	1820CST			0	0			Hail (0.75)
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Alfalfa County

Cherokee	27	1821CST			0	0			Thunderstorm Wind (G52)
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Harper County

1 SW Buffalo	27	1825CST			0	0			Thunderstorm Wind (G52) ^M
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Wind was measured by Oklahoma mesonet.

Harper County

2 S Buffalo	27	1825CST			0	0			Thunderstorm Wind (G52)
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Harper County

1 SW Buffalo	27	1830CST			0	0			Thunderstorm Wind (G59) ^M
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Wind was measured by Oklahoma mesonet.

Harper County

6 SW Buffalo	27	1830CST			0	0	20K		Thunderstorm Wind
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Trees were uprooted. A small building and sheds were destroyed, and power lines were downed

Woods County

16 NNE Freedom	27	1840CST			0	0			Thunderstorm Wind (G57) ^M
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Wind was measured by Oklahoma mesonet.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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, Western, Central and Southeast

Woodward County 21 NE Mooreland	27	1840CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Harper County 6 W May	27	1845CST			0	0	27K		Thunderstorm Wind A tractor-trailer was overturned, and power poles were snapped
Woods County 16 NNE Freedom	27	1845CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Woodward County 21 NNE Mooreland	27	1850CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Woodward County 21 NNE Mooreland	27	1855CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Woodward County 6 N Mooreland	27	1858CST			0	0			Thunderstorm Wind (G52)
Ellis County Shattuck	27	1900CST			0	0	125K		Thunderstorm Wind (G61) A grain elevator was destroyed, and another was damaged. A mobile home was also damaged.
Woodward County 21 NNE Mooreland	27	1900CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Ellis County 15 N Gage	27	1902CST			0	0			Hail (1.00)
Ellis County 15 N Gage	27	1902CST			0	0			Thunderstorm Wind (G52)
Ellis County 1 NE Fargo	27	1905CST			0	0			Thunderstorm Wind (G52)
Woodward County 21 NNE Mooreland	27	1905CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Woodward County 5 SW Tangier	27	1905CST			0	0	0.01K		Thunderstorm Wind (G52) Three-inch diameter tree limbs were downed.
Woodward County 2 WSW Woodward	27	1910CST			0	0			Thunderstorm Wind (G59) ^M Wind was measured by Oklahoma mesonet.
Garfield County Lahoma	27	1915CST			0	0	0.50K		Thunderstorm Wind Power lines were downed.
Major County 3 E Meno	27	1915CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Woods County 7 SSW Alva	27	1915CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.



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Storm Data and Unusual Weather Phenomena



May 2001

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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OKLAHOMA, Western, Central and Southeast

Woodward County 2 WSW Woodward	27	1915CST			0	0			Thunderstorm Wind (G61) ^M Wind was measured by Oklahoma mesonet.
Major County 3 E Meno	27	1920CST			0	0			Thunderstorm Wind (G68) ^M Wind was measured by Oklahoma mesonet.
Woodward County 2 WSW Woodward	27	1920CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Woodward County 22 SE Woodward	27	1920CST			0	0	21K		Thunderstorm Wind A tractor-trailer was blown over, and power lines were downed.
Woodward County 22 SE Woodward	27	1920CST			0	0	25.5K		Thunderstorm Wind A tractor-trailer was blown over, and power lines were downed.
Garfield County 4 N Enid	27	1921CST			0	0			Hail (0.75)
Garfield County 4 N Enid	27	1921CST			0	0			Thunderstorm Wind (G52)
Ellis County 8 S Fargo	27	1925CST			0	0			Hail (1.00)
Woodward County 2 WSW Woodward	27	1925CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Woodward County 6 SE Mutual	27	1930CST			0	0			Thunderstorm Wind (G59) ^M Wind was measured by Oklahoma mesonet.
Dewey County 4 WSW Camargo	27	1935CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.
Woodward County 6 SE Mutual	27	1935CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Blaine County 4 N Canton	27	1940CST			0	4	25K		Thunderstorm Wind A trailer was blown over at Canton Lake. Four occupants inside were injured.
Blaine County 1 W Canton	27	1940CST			0	0	25K		Thunderstorm Wind Numerous power poles were snapped on Highway 51.
Dewey County 4 WNW Camargo	27	1940CST			0	0			Thunderstorm Wind (G55) ^M Wind was measured by Oklahoma mesonet.
Garfield County 3 SE Breckinridge	27	1940CST			0	0			Thunderstorm Wind (G55) ^M Wind was measured by Oklahoma mesonet.
Woodward County 6 SE Mutual	27	1940CST			0	0			Thunderstorm Wind (G58) ^M Wind was measured by Oklahoma mesonet.



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May 2001

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<u>OKLAHOMA, Western, Central and Southeast</u>									
Blaine County 5 N Canton	27	1944CST			0	0			Thunderstorm Wind (G57)
Blaine County Canton	27	1945CST			0	0	150K		Thunderstorm Wind Large trees fell on homes and vehicles. A trailer-home was blown over. The VFW building was destroyed, and numerous storage buildings were blown over.
Dewey County 4 WNW Camargo	27	1945CST			0	0			Thunderstorm Wind (G74) ^M Wind was measured by Oklahoma mesonet.
Garfield County 3 SE Breckinridge	27	1945CST			0	0			Thunderstorm Wind (G67) ^M Wind was measured by Oklahoma mesonet.
Garfield County Garber	27	1945CST			0	0	100K		Thunderstorm Wind The roof was partially blown off at Garber High School and Garber Grade School. Homes also sustained roof damage.
Woodward County 6 SE Mutual	27	1945CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Dewey County 4 WNW Camargo	27	1950CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Woodward County 6 SE Mutual	27	1950CST			0	0			Thunderstorm Wind (G60) ^M Wind was measured by Oklahoma mesonet.
Kingfisher County Hennessey	27	1954CST			0	0			Thunderstorm Wind (G61)
Garfield County 3 SE Breckinridge	27	1955CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Major County Fairview	27	1955CST			0	0	50K		Thunderstorm Wind A grain silo was destroyed, and numerous trees were downed at Fairview Lakeside Country Club
Major County 1 W Fairview	27	1955CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Dewey County 3 N Putnam	27	2000CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Logan County 4 WSW Guthrie	27	2000CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Kingfisher County 2 N Dover	27	2004CST			0	0			Thunderstorm Wind (G65)
Dewey County 3 N Putnam	27	2005CST			0	0			Thunderstorm Wind (G72) ^M Wind was measured by Oklahoma mesonet.



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OKLAHOMA, Western, Central and Southeast

Custer County Weatherford	27	2010CST			0	0	100K		Thunderstorm Wind The roof of a restaurant was damaged, and significant damage was sustained to the Industrial Park and shopping center.
Dewey County 3 N Putnam	27	2010CST			0	0			Thunderstorm Wind (G57)^M Wind was measured by Oklahoma mesonet.
Garfield County 3 W Waukomis	27	2010CST			0	0	1K		Thunderstorm Wind The roof was blown off a large storage building
Blaine County 7 W Watonga	27	2015CST			0	0			Thunderstorm Wind (G55)^M Wind was measured by Oklahoma mesonet.
Dewey County 3 N Putnam	27	2015CST			0	0			Thunderstorm Wind (G55)^M Wind was measured by Oklahoma mesonet.
Logan County 3 SSE Marshall	27	2015CST			0	0			Thunderstorm Wind (G50)^M Wind was measured by Oklahoma mesonet.
Garfield County Bison	27	2019CST			0	0	2K		Thunderstorm Wind An uninhabited mobile home was destroyed.
Logan County 3 SSE Marshall	27	2020CST			0	0			Thunderstorm Wind (G51)^M Wind was measured by Oklahoma mesonet.
Custer County 5 SW Butler	27	2025CST			0	0			Thunderstorm Wind (G53)^M Wind was measured by Oklahoma mesonet.
Garfield County Lahoma	27	2025CST			0	0	1.5K		Thunderstorm Wind Trees were blown over, blocking a road, and road signs were downed.
Kingfisher County 8 W Hennessey	27	2027CST			0	0	1K		Thunderstorm Wind Large trees were blown down across Highway 51.
Custer County 4 WSW Weatherford	27	2030CST			0	0			Thunderstorm Wind (G54)^M Wind was measured by Oklahoma mesonet.
Washita County 4 WNW Bessie	27	2030CST			0	0			Thunderstorm Wind (G51)^M Wind was measured by Oklahoma mesonet.
Washita County 1 S Foss	27	2030CST			0	0	40K		Thunderstorm Wind Two tractor-trailers were blown over.
Custer County 4 WSW Weatherford	27	2035CST			0	0			Thunderstorm Wind (G65)^M Wind was measured by Oklahoma mesonet.
Kingfisher County 2 NE Kingfisher	27	2035CST			0	0			Thunderstorm Wind (G56)^M Wind was measured by Oklahoma mesonet.



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May 2001

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
<u>OKLAHOMA, Western, Central and Southeast</u>									
Washita County 4 WNW Bessie	27	2035CST			0	0			Thunderstorm Wind (G69) ^M Wind was measured by Oklahoma mesonet.
Caddo County 7 W Hinton	27	2040CST			0	0			Thunderstorm Wind (G59) ^M Wind was measured by Oklahoma mesonet.
Custer County 4 WSW Weatherford	27	2040CST			0	0			Thunderstorm Wind (G57) ^M Wind was measured by Oklahoma mesonet.
Kingfisher County Kingfisher	27	2040CST			0	0	200K		Thunderstorm Wind Major structural damage was sustained to Chisholm Tech Center.
Kingfisher County 2 NE Kingfisher	27	2040CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Washita County 4 WNW Bessie	27	2040CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Custer County Weatherford	27	2041CST			0	0			Hail (1.00)
Custer County Weatherford	27	2041CST			0	0			Thunderstorm Wind (G69)
Canadian County 5 WNW El Reno	27	2045CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Custer County 4 WSW Weatherford	27	2045CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Kingfisher County 2 NE Kingfisher	27	2045CST			0	0			Thunderstorm Wind (G70) ^M Wind was measured by Oklahoma mesonet.
Canadian County 11 N El Reno	27	2047CST			0	0			Thunderstorm Wind (G69) ^M
Canadian County Piedmont	27	2048CST			0	0			Thunderstorm Wind (G52)
Canadian County 11 N El Reno	27	2049CST			0	0			Thunderstorm Wind (G63) ^M
Roger Mills County 9 N Sweetwater	27	2050CST			0	0			Hail (1.75)
Canadian County Piedmont	27	2052CST			0	0			Thunderstorm Wind (G61)
Washita County 1 NW Cordell	27	2055CST			0	0	25K		Thunderstorm Wind The roof was damaged at Cordell Airport
Canadian County Piedmont	27	2059CST			0	0	25K		Thunderstorm Wind (G69) The roof of the Baptist Church was damaged.



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May 2001

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, Western, Central and Southeast

Caddo County

Carnegie	27	2100CST			0	0	200K		Thunderstorm Wind
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The high school and junior high school roofs were partially blown off. Additional roof damage was observed on homes. Trees four-feet in diameter were also blown down.

Canadian County

El Reno	27	2100CST			0	0	25K		Thunderstorm Wind (G93) ^M
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Numerous homes sustained shingle damage on the north-facing edges.

Canadian County

Mustang	27	2100CST			0	0	100K		Thunderstorm Wind
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The roof partially blew off of City Hall. Rain then fell inside causing significant damage

Kingfisher County

14 W Kingfisher	27	2100CST			0	0	0.50K		Thunderstorm Wind (G64) ^M
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A portion of a shed roof was blown off.

Oklahoma County

Bethany	27	2100CST			0	0	100K		Thunderstorm Wind
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The roof of the YMCA sustained significant damage. Rain then fell on the gym floor destroying it.

Oklahoma County

Nichols Hills	27	2100CST			0	0			Thunderstorm Wind (G61)
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Oklahoma County

The Vlg	27	2100CST			0	0			Thunderstorm Wind (G61)
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Canadian County

Piedmont	27	2103CST			0	0			Thunderstorm Wind (G69)
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Caddo County

4 NNW Ft Cobb	27	2105CST			0	0			Thunderstorm Wind (G50) ^M
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Wind was measured by Oklahoma mesonet.

Caddo County

7 W Hinton	27	2105CST			0	0			Thunderstorm Wind (G54) ^M
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Wind was measured by Oklahoma mesonet.

Oklahoma County

3 S Edmond	27	2105CST			0	0			Thunderstorm Wind (G82) ^M
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Wind was measured at the Quail Springs Mall.

Canadian County

5 WNW El Reno	27	2110CST			0	0			Thunderstorm Wind (G50) ^M
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Wind was measured by Oklahoma mesonet.

Payne County

Perkins	27	2110CST			0	0			Thunderstorm Wind (G61)
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Oklahoma County

6 W Edmond	27	2112CST			0	0			Thunderstorm Wind (G56)
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Wind was reported at the intersection of 164th and Portland.

Oklahoma County

Lake Hefner	27	2115CST			0	0			Thunderstorm Wind (G61)
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Oklahoma County

Oklahoma City	27	2115CST			0	0	50K		Thunderstorm Wind
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The roof was damaged at Crossroads Kitz Club. Roof debris and rain fell inside, causing significant damage.

Oklahoma County

Oklahoma City	27	2115CST			0	0	300K		Thunderstorm Wind
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Several windows were blown out at Landmark Towers on NW 58th. Trees and power poles were also downed citywide



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Western, Central and Southeast</u>									
Caddo County 4 S Anadarko	27	2117CST			0	0			Thunderstorm Wind (G52)
Canadian County Yukon	27	2117CST			0	0			Thunderstorm Wind (G69)
Kiowa County Lone Wolf	27	2120CST			0	0			Hail (0.75)
Oklahoma County Warr Acres	27	2120CST			0	0			Thunderstorm Wind (G69)
Caddo County 2 W Cyril	27	2121CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Cleveland County Moore	27	2126CST			0	0			Thunderstorm Wind (G50) ^M
Kiowa County 4 SE Hobart	27	2130CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Oklahoma County (Okc)Will Rogers Apt	27	2131CST			0	0			Thunderstorm Wind (G55) ^M
Cleveland County 5 NW Moore	27	2135CST			0	0			Thunderstorm Wind (G52)
Comanche County 3 W Medicine Park	27	2135CST			0	0			Thunderstorm Wind (G64) ^M Wind was measured by Oklahoma mesonet.
Grady County 2 SSW Minco	27	2135CST			0	0			Thunderstorm Wind (G55) ^M Wind was measured by Oklahoma mesonet.
Lincoln County 3 ENE Sparks	27	2135CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.
Greer County Willow	27	2139CST			0	0			Hail (0.75)
Comanche County 3 W Medicine Park	27	2140CST			0	0			Thunderstorm Wind (G55) ^M Wind was measured by Oklahoma mesonet.
Grady County 2 SSW Minco	27	2140CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Lincoln County 3 ENE Sparks	27	2140CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Mcclain County 6 SSW Washington	27	2140CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Lincoln County 3 ENE Sparks	27	2145CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Mcclain County Blanchard	27	2145CST			0	0	200K		Thunderstorm Wind Three church steeples were blown off, and an office building was destroyed



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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
<u>OKLAHOMA, Western, Central and Southeast</u>									
Mcclain County 6 SSW Washington	27	2145CST			0	0			Thunderstorm Wind (G68) ^M Wind was measured by Oklahoma mesonet.
Comanche County Ft Sill Aaf	27	2150CST			0	0	10M		Thunderstorm Wind Damage to buildings, homes, trees, and infrastructure was reported city-wide.
Comanche County Lawton	27	2150CST			1	0	11M		Thunderstorm Wind Wind damage to buildings, homes, trees, and infrastructure was reported city-wide. A telephone pole fell on and killed a passenger riding on a motorcycle. F41VE
Garfield County 3 SE Breckinridge	27	2150CST			0	0			Thunderstorm Wind (G61) ^M Wind was measured by Oklahoma mesonet.
Lincoln County 3 ENE Sparks	27	2150CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Mcclain County Blanchard	27	2150CST			0	0	2K		Thunderstorm Wind (G61) Trees and power lines were downed.
Mcclain County 6 SSW Washington	27	2150CST			0	0			Thunderstorm Wind (G74) ^M Wind was measured by Oklahoma mesonet.
Greer County Mangum	27	2154CST			0	0			Thunderstorm Wind (G56)
Mcclain County 6 SSW Washington	27	2155CST			0	0			Thunderstorm Wind (G59) ^M Wind was measured by Oklahoma mesonet.
Pottawatomie County 3 NNW Shawnee	27	2155CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Cotton County 1 NW Walters	27	2200CST			0	0			Thunderstorm Wind (G61) ^M Wind was measured by Oklahoma mesonet.
Logan County 4 WSW Guthrie	27	2200CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Mcclain County 6 SSW Washington	27	2200CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Pottawatomie County 3 NNW Shawnee	27	2200CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Greer County Mangum	27	2201CST			0	0			Hail (0.88) Hail was reported on the north side of Mangum.
Carter County 4 NW Ratliff City to 4.5 E Ratliff City	27	2203CST 2213CST	9	320	0	0	125K		Tornado (F1) This tornado was reported by the Ratliff City Fire Department across extreme northwest Carter County. Shortly after forming, the



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Storm Data and Unusual Weather Phenomena



May 2001

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, Western, Central and Southeast

tornado destroyed one barn and blew off the roof of another, then produced intermittent damage while moving toward Ratliff City. A shed was picked up and blown about 1/4 block on the north side of Ratliff City, while in Ratliff City, a roof was blown off a cinder block feed store; the front-facing wall and windows were blown out of a store; a haybarn was destroyed, and power poles and trees were downed. The damage path then turned more easterly with numerous large oak trees, approximately 12-14 inches in diameter, ripped out of the ground immediately east of town. In addition, a well-secured playground set made of wood was blown northeastward through a chain-linked fence. Scattered power pole and tree damage then continued to 4 1/2 miles east of Ratliff City

Comanche County

Geronimo	27	2205CST							
				0	0	10K			Thunderstorm Wind

Two homes sustained roof damage.

Cotton County

1 NW Walters	27	2205CST							
				0	0				Thunderstorm Wind (G63)^M

Wind was measured by Oklahoma mesonet.

Garvin County

1 SSW Stratford	27	2215CST							
				0	0				Thunderstorm Wind (G55)^M

Wind was measured by Oklahoma mesonet.

Garvin County

4 NW Stratford	27	2215CST							
				0	0				Thunderstorm Wind (G53)^M

Wind was measured by Oklahoma mesonet.

Jackson County

3 S Altus	27	2215CST							
				0	0				Thunderstorm Wind (G51)^M

Wind was measured by Oklahoma mesonet.

Carter County

2 N Ardmore	27	2220CST							
				0	0	2K			Thunderstorm Wind

Power poles were snapped.

Carter County

Gene Autry	27	2220CST							
				0	0	50K			Thunderstorm Wind

The roof was blown off at Dollar General Store Distribution Warehouse.

Garvin County

1 SSW Pauls Valley	27	2220CST							
				0	0				Thunderstorm Wind (G60)^M

Wind was measured by Oklahoma mesonet.

Garvin County

4 NW Stratford	27	2220CST							
				0	0				Thunderstorm Wind (G58)^M

Wind was measured by Oklahoma mesonet.

Jefferson County

Ringling	27	2220CST							
				0	0	1K			Thunderstorm Wind

Minor structural damage was sustained to Mudcreek Trees and Nuts.

Jefferson County

1 N Ringling	27	2220CST							
				0	0				Thunderstorm Wind (G57)^M

Wind was measured by Oklahoma mesonet.

Tillman County

3 W Grandfield	27	2220CST							
				0	0				Thunderstorm Wind (G51)^M

Wind was measured by Oklahoma mesonet.

Garvin County

1 SSW Pauls Valley	27	2225CST							
				0	0				Thunderstorm Wind (G62)^M

Wind was measured by Oklahoma mesonet.

Garvin County

2 S Pauls Valley	27	2225CST							
				0	0	100K			Thunderstorm Wind

Considerable structural damage was sustained to the Pauls Valley Municipal Airport.

Carter County

Ardmore	27	2230CST							
				0	0	50K			Thunderstorm Wind

A tractor-trailer was overturned on Interstate 35 near mile marker 34. The cafeteria at Ardmore High School sustained structural



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Storm Data and Unusual Weather Phenomena



May 2001

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, Western, Central and Southeast

									damage.
Carter County Healdton	27	2230CST			0	0	0.50K		Thunderstorm Wind Power lines were downed.
Jefferson County 5 ESE Hastings	27	2230CST			0	0			Hail (0.75)
Jefferson County 5 ESE Hastings	27	2230CST			0	0			Thunderstorm Wind (G52)
Garvin County 5 NW Stratford	27	2235CST			0	0			Thunderstorm Wind (G57)^M Wind was measured by Oklahoma mesonet.
Murray County Davis	27	2235CST			0	0	200K		Thunderstorm Wind The roof of City Hall was blown off with rain falling inside the building. Several road signs were blown over, and additional roof damage was reported across the city.
Murray County Dougherty	27	2238CST			0	0	1.5M		Thunderstorm Wind Fourteen buildings sustained structural damage, and 2 cars were overturned. Two mobile homes were destroyed
Carter County 3 ENE Ardmore	27	2240CST			0	0			Thunderstorm Wind (G81)^M Wind was measured by Oklahoma mesonet.
Carter County Lake Murray	27	2240CST			0	0	250K		Thunderstorm Wind Boats were overturned.
Murray County 4 NNE Sulphur	27	2245CST			0	0			Thunderstorm Wind (G50)^M Wind was measured by Oklahoma mesonet.
Pontotoc County 2 NE Vanoss	27	2245CST			0	0			Thunderstorm Wind (G56)^M Wind was measured by Oklahoma mesonet.
Murray County 4 NNE Sulphur	27	2250CST			0	0			Thunderstorm Wind (G64)^M Wind was measured by Oklahoma mesonet.
Pontotoc County 2 NE Vanoss	27	2250CST			0	0			Thunderstorm Wind (G51)^M Wind was measured by Oklahoma mesonet.
Murray County 4 NNE Sulphur	27	2255CST			0	0			Thunderstorm Wind (G52)^M Wind was measured by Oklahoma mesonet.
Murray County 4 NNE Sulphur	27	2300CST			0	0			Thunderstorm Wind (G51)^M Wind was measured by Oklahoma mesonet.
Tillman County 3 ESE Frederick	27	2300CST			0	0			Hail (1.00)
Tillman County 3 ESE Frederick	27	2300CST			0	0			Hail (1.00)



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May 2001

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, Western, Central and Southeast

Carter County 3 ENE Ardmore	27	2305CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Coal County 1 E Centrahoma	27	2305CST			0	0			Thunderstorm Wind (G56) ^M Wind was measured by Oklahoma mesonet.
Jefferson County 1 N Ringling	27	2305CST			0	0			Thunderstorm Wind (G52) ^M Wind was measured by Oklahoma mesonet.
Carter County 3 ENE Ardmore	27	2310CST			0	0			Thunderstorm Wind (G51) ^M Wind was measured by Oklahoma mesonet.
Johnston County 6 N Tishomingo	27	2310CST			0	0			Thunderstorm Wind (G65) ^M Wind was measured by Oklahoma mesonet.
Johnston County 6 N Tishomingo	27	2315CST			0	0			Thunderstorm Wind (G61) ^M Wind was measured by Oklahoma mesonet.
Marshall County 9 WSW Oakland	27	2315CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Marshall County 9 WSW Oakland	27	2315CST			0	0			Thunderstorm Wind (G54) ^M Wind was measured by Oklahoma mesonet.
Marshall County 9 WSW Oakland	27	2320CST			0	0			Thunderstorm Wind (G53) ^M Wind was measured by Oklahoma mesonet.
Carter County Lake Murray	27	2325CST			0	0	200K		Thunderstorm Wind Numerous boats were overturned.
Atoka County Atoka	27	2340CST			0	0			Hail (1.00)
Marshall County 9 WSW Oakland	27	2340CST			0	0			Thunderstorm Wind (G50) ^M Wind was measured by Oklahoma mesonet.
Bryan County Bokchito	28	0000CST			0	0	40K		Thunderstorm Wind The roof was blown off a feed store. A car was damaged, and trees and power lines were downed.
Atoka County Atoka	28	0005CST			0	0	0.50K		Thunderstorm Wind Small trees were blown down.

A very large and severe line of thunderstorms formed across southwest Kansas during the late afternoon of the 27th, and moved southward into Oklahoma during the evening. Widespread damage due to straight-line winds accompanied the line of thunderstorms, with most of southwest and south central Oklahoma sustaining damage. The cities of Lawton, Fort Sill, Ardmore, and Dougherty reported the most costly damage, estimated in the tens of millions of dollars. Oklahoma Gas and Electric Company, which supplies electricity to most of the Oklahoma City Metropolitan Area, indicated nearly 160,000 residents were without power during the storm which is close to the power loss experienced during the Christmas 2000 ice storm and the May 3, 1999 tornado outbreak in central Oklahoma. One fatality, due to a fallen telephone pole, occurred in the city of Lawton in Comanche County.



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Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Western, Central and Southeast</u>									
Comanche County									
Lawton	29	0903CST			0	0			Hail (0.88)
Comanche County									
Lawton	29	0908CST			0	0			Hail (0.88)
									Hail was reported near Interstate 44 and Fort Sill Blvd
Comanche County									
Lawton	29	0914CST			0	0			Hail (1.50)
									Hail was reported near Interstate 44 and Fort Sill Blvd
Comanche County									
1 S Sterling	29	0940CST			0	0			Hail (1.00)
Grady County									
5 WSW Rush Spgs	29	0958CST			0	0			Hail (0.88)
Harper County									
Buffalo	29	2013CST			0	0			Thunderstorm Wind (G52)
Harper County									
1 SW Buffalo	29	2015CST			0	0			Thunderstorm Wind (G56) ^M
									Wind was measured by Oklahoma mesonet.
Woodward County									
21 NNE Mooreland	29	2040CST			0	0			Thunderstorm Wind (G58) ^M
									Wind was measured by Oklahoma mesonet.
Woodward County									
21 NNE Mooreland	29	2045CST			0	0			Thunderstorm Wind (G58) ^M
									Wind was measured by Oklahoma mesonet.
Beckham County									
3 WNW Mayfield	29	2051CST			0	0			Hail (0.75)
Jackson County									
2 W Eldorado	29	2115CST			0	0			Hail (1.00)
Garfield County									
Lahoma	29	2125CST			0	0			Thunderstorm Wind (G56) ^M
									Wind was measured by Oklahoma mesonet.
Jackson County									
Eldorado	29	2149CST			0	0			Thunderstorm Wind (G61)
Kay County									
Tonkawa	29	2200CST			0	0	35K		Thunderstorm Wind
									The roof of a trailer home was blown off, and pontoon boats were blown over
Kay County									
4 W Braman	29	2206CST			0	0			Funnel Cloud
Kay County									
Braman	29	2208CST			0	0	5K		Thunderstorm Wind
									A light pole was downed.
Kay County									
2 ENE Tonkawa	29	2210CST			0	0			Thunderstorm Wind (G52)
									Wind was reported near Highway 60 and Interstate 35.
Washita County									
Canute	29	2223CST			0	0			Hail (1.00)
Caddo County									
10 NW Hinton	29	2250CST			0	0	20K		Thunderstorm Wind
									A truck was blown over on Interstate 40 near mile marker 96.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Western, Central and Southeast</u>									
Tillman County Frederick	29	2250CST			0	0			Hail (0.75)
Jackson County Altus	29	2259CST			0	0			Hail (0.88)
Washita County Burns Flat	29	2300CST			0	0			Hail (1.00)
Jackson County Altus	29	2303CST			0	0			Hail (1.00)
Tillman County 10 N Grandfield	29	2331CST			0	0			Thunderstorm Wind (G61)
Tillman County 10 N Grandfield	29	2333CST			0	0			Hail (1.00)
Canadian County Piedmont	29	2341CST			0	0			Hail (1.00)
Canadian County Piedmont	29	2341CST			0	0	5K		Lightning
Lightning struck an oil tank battery causing it to catch fire.									
Greer County 4 SW Mangum	29	2352CST			0	0			Hail (1.00)
Greer County 8 S Reed	29	2353CST			0	0			Hail (0.75)
Canadian County Piedmont	29	2354CST			0	0			Hail (1.00)
Greer County Russell	29	2356CST			0	0			Hail (1.25)
Jackson County 4 N Duke	29	2359CST			0	0			Hail (1.75)
Canadian County 5 N Mustang	30	0008CST			0	0			Thunderstorm Wind (G52)
Jackson County 4 W Blair	30	0010CST			0	0			Hail (0.88)
Oklahoma County Oklahoma City	30	0020CST			0	0			Thunderstorm Wind (G61)
Wind was estimated at the county courthouse.									
Cleveland County 5 NW Moore	30	0021CST			0	0			Thunderstorm Wind (G52)
Wind was reported near SW 89th and Pennsylvania Ave.									
Oklahoma County 8 SSW Oklahoma City	30	0021CST			0	0			Thunderstorm Wind (G52)
Wind was reported near SW 89th and Pennsylvania Ave.									
Jackson County 5 W Altus	30	0023CST			0	0			Hail (0.75)
Jackson County Martha	30	0024CST			0	0			Hail (1.00)
Jackson County Altus	30	0025CST			0	0			Hail (1.00)
Oklahoma County Oklahoma City	30	0025CST			0	0			Hail (0.88)



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Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
OKLAHOMA, Western, Central and Southeast									
Jackson County									
Altus Afb	30	0033CST			0	0			Hail (1.25)
Kiowa County									
7 E Hobart	30	0039CST			0	0			Hail (0.88)
Oklahoma County									
7 SSE Oklahoma City	30	0040CST			0	0			Hail (0.75)
			Hail was reported at Crossroads Mall.						
Oklahoma County									
Choctaw	30	0045CST			0	0			Hail (0.75)
			Hail was reported at NE 43rd and Choctaw Road.						
Oklahoma County									
Choctaw	30	0045CST			0	0			Hail (0.75)
Kiowa County									
2 W Snyder	30	0059CST			0	0			Hail (1.75)
Kiowa County									
Tom Steed Res	30	0100CST			0	0			Hail (0.88)
Cleveland County									
3 SW Moore	30	0105CST			0	0			Hail (1.00)
			Hail was reported at 164th and Western.						
Kiowa County									
Mountain Park	30	0108CST			0	0			Hail (1.25)
Kiowa County									
1 SE Snyder	30	0110CST			0	0			Hail (0.88)
Caddo County									
Apache	30	0115CST			0	0			Hail (1.25)
Comanche County									
7 NNW Indianahoma	30	0115CST			0	0			Hail (1.00)
Oklahoma County									
Oklahoma City	30	0115CST			0	0			Urban/Sml Stream Fld
			Portions of Interstate 35 were covered with approximately 1 foot of water near Interstate 40.						
Caddo County									
Cyril	30	0117CST			0	0			Hail (0.88)
Oklahoma County									
8 S Oklahoma City	30	0117CST			0	0	30K		Flash Flood
			Cars were stalled in high water on Interstate 35 near Southwest 89th.						
Caddo County									
Cyril	30	0118CST			0	0			Hail (0.75)
Comanche County									
16 NNW Indianahoma	30	0119CST			0	0			Hail (1.00)
Kiowa County									
2 SE Cooperton	30	0119CST			0	0			Hail (1.00)
Washita County									
6 N Colony	30	0240CST			0	0			Hail (0.88)
Caddo County									
4 SSE Hydro	30	0300CST			0	0	0.01K		Thunderstorm Wind
			Large tree limbs were downed.						
Mcclain County									
Blanchard	30	0300CST			0	0	0.01K		Thunderstorm Wind
			Large tree limbs were downed.						



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Storm Data and Unusual Weather Phenomena



May 2001

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, Western, Central and Southeast

Severe thunderstorms formed across portions of northern and western Oklahoma during the evening of the 29th and moved southeastward overnight. Straight-line wind damage and large hail accompanied many thunderstorms.

Atoka County Atoka	30	2311CST			0	0			Hail (0.75)
Atoka County Atoka	31	0015CST			0	0			Hail (0.75)
Bryan County Roberta	31	0110CST			0	0			Thunderstorm Wind (G52)

TEXAS, Western North

Clay County 1 N Buffalo Spgs	07	0320CST			0	0			Hail (0.88)
Baylor County Westover	07	0410CST			0	0			Thunderstorm Wind (G52)
Baylor County Westover	07	0425CST			0	0			Thunderstorm Wind (G56)
Wilbarger County Odell	17	2355CST			0	0	2K		Thunderstorm Wind
A roof was damaged on the south side of town, and power lines were downed.									
Wilbarger County 10 N Vernon	18	0000CST			0	0	50K		Thunderstorm Wind
Two hangars and 6 airplanes sustained damage.									
Wilbarger County Vernon	18	0010CST			0	0	10K		Thunderstorm Wind (G80) ^M
A ninety-two mph wind gust was measured at the Wilbarger Auditorium. Twenty-seven trees were downed at Hill Crest Country Club.									
Hardeman County Chillicothe	18	0030CST			0	0	2K		Thunderstorm Wind
A roof and tree were damaged.									
Wichita County Iowa Park	18	0124CST			0	0			Thunderstorm Wind (G52) ^M
Wichita County Iowa Park	18	0127CST			0	0			Thunderstorm Wind (G57) ^M
Wichita County Electra	18	0130CST			0	0	25K		Thunderstorm Wind
Part of Electra High School's FFA barn was blown down, and a garage was damaged.									
Wichita County Iowa Park	18	0132CST			0	0			Thunderstorm Wind (G61)
Wichita County Sheppard Afb	18	0134CST			0	0			Thunderstorm Wind (G59) ^M
Wichita County Wichita Falls	18	0136CST			0	0	5K		Thunderstorm Wind (G54) ^M
Windows were blown out of buildings in downtown.									
Clay County Jolly	18	0152CST			0	0			Thunderstorm Wind (G57) ^M
Severe thunderstorms moved south out of Oklahoma around 0000 CST on the 18th and produced scattered areas of straight-line wind damage across western north Texas.									



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>TEXAS, Western North</u>									
Hardeman County									
8 E Quanah	19	1505CST			0	0			Hail (0.75)
Baylor County									
Lake Diversion	19	1835CST			0	0			Hail (0.75)
Archer County									
6 N Dundee	19	1840CST			0	0			Hail (0.75)
Archer County									
Lake Kickapoo	19	1858CST			0	0	50K		Hail (2.75)
			Scattered damage to roofs was reported.						
Wichita County									
Wichita Falls	19	1900CST			0	0	0.30K		Lightning
			Lightning struck a shed in the 5110 block of Bahama causing a large fire.						
Wichita County									
5 NW Wichita Falls	19	1915CST			0	0			Hail (0.75)
Archer County									
10 N Archer City	19	1927CST			0	0			Hail (1.75)
Archer County									
10 N Archer City	19	1934CST			0	0			Hail (0.75)
Clay County									
4 SW Bluegrove	19	2000CST			0	0			Hail (1.00)
Clay County									
3 S Bluegrove	19	2015CST			0	0			Hail (0.88)
Clay County									
Bellevue	19	2035CST			0	0			Hail (0.75)
Knox County									
Vera	27	0058CST			0	0			Hail (1.00)
Knox County									
Vera	27	0058CST			0	0			Thunderstorm Wind (G52)
Baylor County									
Seymour	27	0115CST			0	0			Hail (0.88)
Baylor County									
Mabelle	27	0127CST			0	0			Hail (0.75)
Wichita County									
Sheppard Afb	27	2244CST			0	0			Thunderstorm Wind (G61) ^M
Wilbarger County									
Harrold	27	2305CST			0	0			Hail (0.88)
Wilbarger County									
Harrold	27	2305CST			0	0	5K		Thunderstorm Wind (G52)
			A tractor-trailer was overturned						
Wichita County									
Electra	27	2311CST			0	0			Hail (1.75)
Wichita County									
Electra	27	2313CST			0	0			Hail (2.75)
Wichita County									
Iowa Park	27	2314CST			0	0	0.50K		Thunderstorm Wind (G61)
			Power lines were downed.						
Wichita County									
Wichita Falls	27	2319CST			0	0			Hail (0.88)
			Hail fell on the south side of Wichita Falls.						



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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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TEXAS, Western North

Clay County

Lake Arrowhead	27	2345CST			0	0			Thunderstorm Wind (G52)
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Archer County

Archer City	27	2350CST			0	0			Thunderstorm Wind (G52)
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Archer County

Archer City	27	2351CST			0	0			Hail (1.75)
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A large and severe line of thunderstorms moved south out of Oklahoma around 0100 CST on the 28th. Hail to the size of baseballs was reported in Electra in Wichita County.

Hardeman County

3 SE Goodlett	29	2045CST	0.2	25	0	0	0		Tornado (F0)
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This tornado was reported by the Department of Public Safety in Chillicothe. The tornado traveled a very short distance before dissipating, and no damage occurred.

Hardeman County

10 W Quanah	29	2110CST			0	0			Hail (0.75)
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Hardeman County

10 W Quanah	29	2113CST			0	0			Hail (0.88)
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Hardeman County

Acme	29	2115CST			0	0			Hail (1.75)
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Hardeman County

3 E Quanah to 2 WSW Chillicothe	29	2121CST 2138CST	8	660	0	1	60K		Tornado (F1)
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This was a large tornado, observed by many persons, but only produced F1 damage. The tornado formed about 3 miles east of Quanah and tracked east-southeast for 8 miles before dissipating. As the tornado crossed Highway 287, a semi-truck, which pulled to the side of the road, was blown over. The driver sustained several injuries, requiring hospital care. Also nearby, 10 to 15 utility poles were either blown over or snapped in half, and a trailer house was destroyed

Hardeman County

Quanah	29	2125CST			0	0			Hail (1.75)
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Hardeman County

5 W Chillicothe	29	2133CST			0	0			Hail (2.75)
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Hardeman County

5 W Chillicothe	29	2133CST			0	0			Thunderstorm Wind (G87) ^M
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Hardeman County

Chillicothe	29	2154CST			0	0	300K		Thunderstorm Wind
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Damage to buildings, trees, power poles, and other infrastructure was sustained city-wide.

Wilbarger County

2 NW Vernon to 2 N Vernon	29	2155CST 2205CST			0	0			Funnel Cloud
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Hardeman County

5 E Quanah	29	2200CST			0	0	20K		Thunderstorm Wind
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A trailer building was destroyed.

Two large and severe thunderstorms which spawned tornadoes in the Texas panhandle earlier in the day, moved into Hardeman County around dark. The thunderstorms merged into one very large severe thunderstorm near Quanah and was responsible for 2 tornadoes, one reported 1/4 to 1/2 mile wide, and widespread straight-line wind damage to city of Chillicothe

Clay County

6 N Jolly	30	1745CST	0.3	25	0	0	0		Tornado (F0)
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This brief tornado, described as a landspout by an experienced storm chaser, caused no damage.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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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TEXAS, Western North

Clay County									
2 SE Jolly	30	1753CST			0	0			Hail (0.75)
	Hail was reported on Highway 287.								
Clay County									
10 WSW Henrietta	30	1830CST			0	0			Hail (0.88)
Wichita County									
6 SW Wichita Falls	30	1830CST 1832CST	0.2	15	0	0	0		Tornado (F0)
	This tornado was observed by three persons over northern portions of Lake Wichita, or 6 miles southwest of Wichita Falls. The tornado dissipated in two minutes and caused no damage.								
Clay County									
Lake Arrowhead	30	1850CST			0	0			Hail (1.00)
Archer County									
4 N Scotland	30	1900CST			0	0			Hail (0.88)
Clay County									
Lake Arrowhead	30	1901CST			0	0			Hail (1.75)
Archer County									
Scotland	30	1905CST			0	0			Hail (1.00)
Archer County									
1 N Windthorst	30	1930CST			0	0			Hail (2.00)
Archer County									
Windthorst	30	1935CST			0	0			Funnel Cloud
Archer County									
Windthorst	30	1940CST			0	0			Hail (1.00)
Archer County									
Windthorst	30	1950CST			0	0			Hail (1.00)
Knox County									
7 W Munday	30	2035CST			0	0			Hail (1.75)
Archer County									
11 SSW Windthorst	30	2040CST			0	0			Hail (0.88)
Knox County									
Munday	30	2045CST			0	0			Hail (1.00)
	Hail was reported on the east side of Munday.								
Archer County									
10 SW Holliday	30	2110CST			0	0			Hail (1.00)
Archer County									
Megargel	30	2200CST			0	0			Hail (1.00)
Clay County									
Byers	30	2321CST			0	0			Hail (0.75)