



# National Weather Service

## Storm Data and Unusual Weather Phenomena



November 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### OKLAHOMA, Western, Central and Southeast

OKZ025>027-029-039>040-046-048>049-052>053      Oklahoma - Lincoln - Grady - Cleveland - Stephens - Garvin - Carter - Atoka - Pushmataha - Bryan - Choctaw

06	1225CST								
07	0600CST				0	0			<b>Summary: Nov. 6-7</b>

Thunderstorms moved across central and southern Oklahoma from midday on the 6th through early morning of the 7th. Large hail was reported mainly in south-central Oklahoma, and flash flooding occurred in central and southeastern Oklahoma. The largest hail was reported north of Marlow in Stephens County. One man drowned due to flash flooding near Antlers in Pushmataha County. Other flash flood reports came from Atoka, Bryan, Choctaw, Cleveland, Lincoln, and Oklahoma Counties. See following individual Storm Data entries for further details and additional reports.

**Stephens County**

1 N Marlow	06 1228CST								
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**Stephens County**

Marlow	06 1235CST								
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**Grady County**

6 ESE Rush Spgs	06 1245CST								
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**Lincoln County**

4 SE Carney	06 1340CST								
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**Oklahoma County**

Jones	06 1345CST								
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Over 3 inches of rain fell just north of Jones from 7 am to 1 pm on the 6th. By 145 pm water covered several roads between Jones and Arcadia.

**Cleveland County**

Norman	06 1400CST 1700CST								
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Several cars were stranded in high water at NE 12th and Robinson. Lindsay Street also flooded at McGee.

**Oklahoma County**

Midwest City	06 1445CST								
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High water rose to the bottoms of car doors at SE 15th and Midwest Boulevard.

**Garvin County**

Paoli	06 1855CST								
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**Lincoln County**

3 E Davenport	06 1900CST 2100CST								
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Eight motorists travelling in 5 cars were stranded in rising water on a bridge between Davenport and State HWY 99. After about 2 hours, the motorists were rescued by emergency personnel with a road grader. Two of the five vehicles were washed down the creek.

**Oklahoma County**

Oklahoma City	06 1930CST								
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The intersection of NW 24th and Pennsylvania was closed overnight with "knee-deep" water. At least 24 other flash-flood problem areas were reported in Oklahoma City around this same time.

**Bryan County**

Durant	06 2035CST 2230CST								
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Total rainfall of 3.5 to 5 inches fell in and around Durant. About 25 homes were evacuated due to the threat of flash flooding. In the end, minor flooding affected about 12 businesses and 15 homes in Durant. City streets became impassable with as much as 1 to 2 feet of water flowing over roads. Portions of Highways 70 and 69/75 were closed at times due to flash flooding.

**Carter County**

3 WNW Wilson	06 2040CST								
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**Pushmataha County**

8 SW Clayton	06 2045CST								
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**Bryan County**

1 N Calera	06 2149CST								
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US HWY 69 was closed due to high water.



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### OKLAHOMA, Western, Central and Southeast

#### Choctaw County

**10 W Hugo**      **06**    **2300CST**                **0**      **0**                     **Flash Flood**  
 Water up to 3 feet deep covered a county road between Boswell and Hugo.

#### Pushmataha County

**Antlers**      **06**    **2300CST**                **0**      **0**                     **Flash Flood**  
 Numerous roads were closed in Antlers due to high water.

#### Atoka County

**Farris**      **06**    **2300CST**                **0**      **0**                     **Flash Flood**  
 Several county roads were under water.

#### Atoka County

**Daisy**      **06**    **2300CST**                **0**      **0**                     **Flash Flood**  
 Water covered Highway 43 in Daisy.

#### Bryan County

**Durant**      **07**    **0030CST**                **0**      **0**                     **Flash Flood**  
 Seven people were evacuated from 4 mobile homes due to flash flooding. Damage to the mobile homes was estimated at \$5000. Several office buildings in Durant were also flooded, including the offices of Durant Public Schools.

#### Bryan County

**1 N Calera**      **07**    **0100CST**                **0**      **0**                     **Flash Flood**  
 US HWY 69 was closed due to high water.

#### Pushmataha County

**3 NNE Antlers**      **07**    **0600CST**                **1**      **0**                     **Flash Flood**  
 After 6 inches of rain fell in the Antlers area during the evening of the 6th, a creek rose to an estimated 12 feet above bankfull stage overnight. Early on the morning of the 7th, a vehicle was washed by the floodwaters off the county road and into the creek. The driver, a 39-year-old male, drowned. M39VE

**OKZ005>008-012-016>017-021>024-027>032-034>053**

**Woods - Alfalfa - Grant - Kay - Garfield - Custer - Blaine - Beckham - Washita - Caddo - Canadian - Grady - McClain - Cleveland - Pottawatomie - Seminole - Hughes - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Pushmataha - Love - Marshall - Bryan - Choctaw**

**16**      **1225CST**  
**2305CST**                **0**      **0**                     **Summary: Nov. 16**

Two lines of thunderstorms moved from west to east across Oklahoma during the afternoon and evening of the 16th in advance of a strong arctic cold front. An F0 tornado was observed northeast of Apache in Caddo County. Hail as large as golf balls was reported west of Walters in Cotton County, and severe wind gusts were estimated as high as 75 mph northeast of Marlow in Stephens County.

Severe thunderstorm wind damage was reported west of Geary in Blaine County, in Apache in Caddo County, southeast of Burneyville in Love County, west of Walters in Cotton County, in Norman in Cleveland County, in Purcell in McClain County, and in Kingston in Marshall County.

Repeated heavy rains resulted in flash flooding, particularly in northern Oklahoma between Alva and Ponca City. Flash flooding was also reported in parts of central Oklahoma.

See following individual Storm Data entries for further details and additional reports.

#### Alfalfa County

**Countywide**      **16**    **1230CST**  
**1600CST**                **0**      **0**                     **Flash Flood**  
 Widespread flash flooding was reported across Alfalfa County. The most extensive flooding of roads occurred in Aline, Byron, Amorita, and Cherokee. Eagle Chief Creek rose out of its banks. Water covered the North Grand bridge and twenty homes were flooded in Cherokee. All roads north and south of Cherokee were closed, covered by at least one foot of water.

#### Grant County

**2 N Renfrow**      **16**    **1330CST**                **0**      **0**                     **Flash Flood**  
 Highway 81 was closed due to high water.

#### Grant County

**3 W Medford**      **16**    **1330CST**                **0**      **0**                     **Flash Flood**  
 Highway 11 was closed due to high water.

#### Greer County

**4 W Willow**      **16**    **1340CST**                **0**      **0**                     **Hail (1.00)**



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### OKLAHOMA, Western, Central and Southeast

<b>Woods County</b>									
Alva	16	1355CST			0	0			Flash Flood
Highways 64 and 281 were covered by high water.									
<b>Beckham County</b>									
3 W Retrop	16	1400CST			0	0			Hail (0.88)
<b>Garfield County</b>									
Enid	16	1415CST			0	0			Hail (1.00)
<b>Caddo County</b>									
4 N Hinton	16	1426CST			0	0			Thunderstorm Wind (G57)
at the intersection of I-40 and HWY 281 south.									
<b>Caddo County</b>									
4 N Hinton	16	1426CST			0	0			Thunderstorm Wind (G57)
<b>Washita County</b>									
Dill City	16	1430CST			0	0			Hail (0.88)
<b>Washita County</b>									
4 WNW Bessie (Mesone	16	1440CST			0	0			Thunderstorm Wind (G52)
<b>Greer County</b>									
Granite	16	1440CST			0	0			Thunderstorm Wind (G55)
<b>Custer County</b>									
Clinton	16	1445CST			0	0			Hail (1.00)
<b>Kiowa County</b>									
12 W Lone Wolf	16	1500CST			0	0			Hail (0.75)
<b>Custer County</b>									
4 WSW Weatherford(M	16	1500CST			0	0			Thunderstorm Wind (G52)
<b>Blaine County</b>									
8 W Geary	16	1500CST			0	0	0.01K		Thunderstorm Wind
Three-inch diameter limbs were blown from trees.									
<b>Custer County</b>									
Custer City	16	1510CST			0	0			Hail (1.00)
<b>Jackson County</b>									
(Lts)Altus Afb	16	1511CST			0	0			Hail (0.88)
<b>Jackson County</b>									
(Lts)Altus Afb	16	1511CST			0	0			Thunderstorm Wind (G63)
<b>Jackson County</b>									
Altus Afb	16	1515CST			0	0			Hail (1.00)
<b>Washita County</b>									
2 NW Lake Valley	16	1515CST			0	0			Thunderstorm Wind (G57)
<b>Canadian County</b>									
6 SSE Calumet	16	1527CST			0	0			Hail (1.00)
Quarter-sized hail fell on I-40 near mile marker 117									
<b>Canadian County</b>									
6 SSE Calumet	16	1527CST			0	0			Hail (1.00)
<b>Caddo County</b>									
Stecker	16	1550CST			0	0			Hail (1.00)
<b>Comanche County</b>									
Lawton	16	1600CST			0	0			Hail (0.75)
<b>Caddo County</b>									
Anadarko	16	1600CST			0	0			Hail (0.88)



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### OKLAHOMA, Western, Central and Southeast

<b>Caddo County</b> 3 NE Apache	16	1600CST	1	30	0	0			<b>Tornado (F0)</b> An F0 tornado was observed by a spotter. No damage was reported.
<b>Caddo County</b> Anadarko	16	1605CST			0	0			<b>Hail (0.88)</b>
<b>Caddo County</b> Anadarko	16	1605CST			0	0			<b>Thunderstorm Wind (G52)</b>
<b>Caddo County</b> Anadarko	16	1605CST			0	0			<b>Flash Flood</b> Water rose as high as 2-feet deep on city streets in Anadarko.
<b>Caddo County</b> Apache	16	1610CST			0	0			<b>Thunderstorm Wind</b> Severe thunderstorm winds blew shingles off the roof of a house, downed tree limbs, and bent angle iron used to reinforce a storm cellar door.
<b>Canadian County</b> El Reno	16	1630CST			0	0			<b>Hail (0.88)</b>
<b>Grady County</b> Amber	16	1630CST			0	0			<b>Hail (0.75)</b>
<b>Grady County</b> Amber	16	1630CST			0	0			<b>Thunderstorm Wind (G52)</b>
<b>Love County</b> 2 SE Burneyville	16	1630CST			0	0	25K		<b>Thunderstorm Wind</b> Severe thunderstorm winds left a damage path approximately one-half mile long and 100 yards wide. Along this path, large pecan trees and 3 barns were damaged. Metal siding and feed troughs were scattered across the property. The largest barn had one end completely torn off.
<b>Cotton County</b> 6 W Walters	16	1645CST			0	0			<b>Hail (1.75)</b>
<b>Cotton County</b> 6 W Walters	16	1645CST			0	0	0.01K		<b>Thunderstorm Wind</b> Three-inch diameter limbs were blown off trees.
<b>Grady County</b> 4 N Pocasset	16	1645CST			0	0			<b>Flash Flood</b> Considerable street flooding as reported between Pocasset and Minco.
<b>Comanche County</b> Lawton	16	1645CST			0	0			<b>Hail (0.88)</b> Nickel-sized hail was reported at 11th Street and I-44 in Lawton.
<b>Grady County</b> 4 N Pocasset	16	1645CST			0	0			<b>Hail (0.75)</b>
<b>Comanche County</b> Geronimo	16	1650CST			0	0			<b>Hail (1.25)</b>
<b>Kay County</b> Ponca City	16	1700CST			0	0			<b>Flash Flood</b> Numerous roads were closed due to high water. A vehicle was washed off the road after one of the barricades fell down.
<b>Cleveland County</b> Norman	16	1710CST			0	0	10K		<b>Thunderstorm Wind</b> A portion of the roof was blown off of the Norman Optimist Club gymnasium. Damage was estimated at \$10,000.
<b>Grady County</b> Rush Spgs	16	1715CST			0	0			<b>Hail (0.88)</b>
<b>Stephens County</b> 2 NE Marlow	16	1725CST			0	0			<b>Thunderstorm Wind (G52)</b>



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### OKLAHOMA, Western, Central and Southeast

<b>Cleveland County</b> Norman (Oun)	16	1725CST			0	0			Thunderstorm Wind (G52)
<b>Stephens County</b> 2 NE Marlow	16	1733CST			0	0			Thunderstorm Wind (G65)
<b>Stephens County</b> 2 NE Marlow	16	1733CST			0	0			Hail (0.88)
<b>Pottawatomie County</b> Shawnee	16	1800CST			0	0			<b>Flash Flood</b> Roads became impassable and motorists were stranded due to high water. Several rural roads and bridges were closed.
<b>McClain County</b> 5 SW Purcell	16	1815CST			0	0			Hail (0.75)
<b>McClain County</b> Purcell	16	1820CST			0	0			<b>Thunderstorm Wind</b> Severe thunderstorm winds tore the awning from the front of several downtown businesses.
<b>Stephens County</b> 4 N Loco	16	1830CST			0	0			Hail (0.75)
<b>Pottawatomie County</b> 1 S Eason	16	1842CST			0	0			Hail (0.88)
<b>Carter County</b> 4 SW Ratliff City	16	1845CST			0	0			Hail (0.75)
<b>Stephens County</b> Duncan	16	1930CST			0	0			<b>Flash Flood</b> High water on 11th Street flooded a vehicle. Water rose to the depth of car door handles in front of the Stephens County courthouse.
<b>Hughes County</b> Holdenville	16	1948CST			0	0			Hail (0.88)
<b>Carter County</b> Fox	16	1953CST			0	0			Hail (0.75)
<b>Seminole County</b> 2 N Sasakwa	16	1955CST			0	0			Hail (0.88)
<b>Pontotoc County</b> Francis	16	1958CST			0	0			Hail (0.75)
<b>Murray County</b> Dougherty	16	2010CST			0	0			Thunderstorm Wind (G52)
<b>Murray County</b> 7 W Dougherty	16	2010CST			0	0			Hail (0.88) Nickel-sized hail fell on I-35 at mile marker 46.
<b>Murray County</b> Dougherty	16	2024CST			0	0			Hail (1.00)
<b>Carter County</b> Baum	16	2029CST			0	0			Thunderstorm Wind (G50)
<b>Love County</b> Overbrook	16	2030CST			0	0			Hail (0.75)
<b>Johnston County</b> 5 S Mill Creek	16	2115CST			0	0			Hail (1.00)
<b>Coal County</b> Centrahoma	16	2128CST			0	0			Hail (0.75)
<b>Marshall County</b> 1 E Woodville (At Texoma lodge)	16	2155CST			0	0			Hail (0.88)





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### OKLAHOMA, Western, Central and Southeast

eastward into north-central and west-central Oklahoma during the day. By the time the snow stopped early in the evening, areas from Medford to Watonga to Erick and northwestward had accumulated at least 2 inches of snow, with over 4 inches northwest of a line from Cherokee to Taloga to Cheyenne. All of Ellis County and the southwestern third of Harper County received over 6 inches of snow, with the heaviest snow in a band across southwest Harper County, where 10 inches fell in and around May.

### TEXAS, Western North

**TXZ086-089**

**Wichita - Archer**

**16 1855CST  
1915CST**

**0 0**

**Summary: Nov. 16**

Early evening thunderstorms in Wichita and Archer Counties produced severe wind gusts estimated at 60 mph. Severe thunderstorm wind damage was reported in and near Wichita Falls and in Electra in Wichita County and in Lakeside City in Archer County. See following individual Storm Data entries for further details and additional reports.

**Wichita County**

**1 SW Wichita Falls**

**16 1858CST**

**0 0**

**Thunderstorm Wind (G52)**

Two utility poles and one traffic light were blown down by winds estimated at 60 mph.

**Wichita County**

**Electra**

**16 1900CST**

**0 0**

**Thunderstorm Wind**

A large tree was split by severe thunderstorm winds and fell onto a new pickup.

**Wichita County**

**Wichita Falls**

**16 1900CST**

**0 0**

**Thunderstorm Wind**

Severe thunderstorm winds damaged signs, trees, and fences in an area bounded by Kell, CertainTeed, Fairway, and 3 blocks south of Southwest Parkway. Numerous sections of privacy fence, limbs up to 4 inches in diameter, and trees up to 2 feet in diameter were downed in this area.

Also, a recycling shack was destroyed by severe thunderstorm winds. A Sonic Drive-in had sign and awning damage, and a gas station suffered significant damage to its canopy. Two signs at a bread store were destroyed and two billboards were blown down by the severe winds. An apartment complex also lost some shingles from the roof of some of its buildings.

**Archer County**

**Lakeside City**

**16 1915CST**

**0 0**

**Thunderstorm Wind (G52)**

**Knox County**

**Knox City**

**23 2355CST**

**0 0**

**Hail (1.00)**