



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2005

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

ARZ001>002-010>011-019>020-029 **Benton - Carroll - Washington - Madison - Crawford - Franklin - Sebastian**

01	0000CST								
30	2359CST				0	0			Drought

The prolonged absence of significant rainfall across northwestern Arkansas resulted in the development of severe drought conditions (D2) across much of the region. Streamflow was well below normal for tributaries of the Arkansas River basin. Major reservoirs were below 70 percent of their normal pools by the end of November.

Sebastian County

Ft Smith	14	1850CST							
					0	1			Lightning

A woman who was struck and injured by lightning was taken to the hospital for treatment.

Crawford County

Natural Dam	27	1730CST							
					0	0			Hail(0.88)

Washington County

Springdale	27	1750CST							
					0	0	5K		Thunderstorm Wind (EG52)

Strong thunderstorm wind blew down trees and power lines.

ARZ001

Benton

27	2019CST								
	2215CST				0	0	5K		High Wind (EG52)

Strong wind blew down trees and power lines.

ARZ010

Washington

27	2019CST								
	2215CST				0	0	5K		High Wind (EG52)

Strong wind blew down trees and power lines.

OKLAHOMA, Eastern

OKZ049-053>076 **Pushmataha - Choctaw - Osage - Washington - Nowata - Craig - Ottawa - Pawnee - Tulsa - Rogers - Mayes - Delaware - Creek - Okfuskee - Okmulgee - Wagoner - Cherokee - Adair - Muskogee - McIntosh - Sequoyah - Pittsburg - Haskell - Latimer - Le Flore**

01	0000CST								
30	2359CST				0	0			Drought

The prolonged absence of significant rainfall across eastern Oklahoma resulted in the development of severe drought conditions (D2) across much of the region. The worst conditions occurred across southeastern Oklahoma, which through November had received about 40 percent of its normal rainfall since September 1st. That 90 day period was the 3rd driest across the southeastern portion of the state since 1921. Streamflow was well below normal for tributaries of the Red River and Arkansas River basins. Major reservoirs across eastern Oklahoma were below 70 percent of their normal pools. Hugo Lake was at about 58 percent of its normal pool by the end of November. A burn ban was issued on November 15th for the entire state due to the abnormally dry conditions.

Ottawa County

Picher	12	1805CST							
					0	0			Hail(0.75)

Osage County

2 W Skiatook	14	2223CST							
					0	0			Hail(0.88)

Tulsa County

Skiatook	14	2225CST							
					0	0	1K		Hail(1.75)

Golfball size hail broke windows in at least one home.

Rogers County

Oologah	14	2238CST							
					0	0			Hail(0.88)

Craig County

Vinita	14	2245CST							
					0	0			Hail(0.75)



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OKLAHOMA, Eastern

Craig County

Vinita	14	2245CST			0	0	2K		Thunderstorm Wind (EG52)
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A Sonic restaurant had wind damage to the awning.

Mayes County

7 NW Adair	14	2251CST			0	0			Hail(0.88)
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Washington County

Bartlesville	27	1403CST			0	0			Hail(0.88)
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OKZ054-060-062-065>068-070>071-073 Osage - Tulsa - Mayes - Okfuskee - Okmulgee - Wagoner - Cherokee - Muskogee - McIntosh - Pittsburg

	27	1630CST			1	11	1.5M		Wildfire
	30	2359CST							

A powerful low pressure center tracked across the Central Plains on the 27th with a central pressure below 990 mb. A swath of damaging winds and dew point temperatures in the single digits and teens swept into eastern Oklahoma behind the associated dry line during the afternoon and evening of the 27th. The wind behind the dry line gusted to between 60 and 70 mph across a large portion of northeastern Oklahoma downing power lines in a number of locations. Downed power lines sparked grass fires that quickly grew out of control, whipped by the strong winds and driven by the very low humidity and dry vegetation. Many fires occurred; nine were very large and damaging. Thirty-five homes were destroyed along with numerous outbuildings and automobiles. About a dozen firefighters and residents suffered minor injuries including smoke inhalation and minor burns. An estimated 35,000 acres were burned in this event in eastern Oklahoma.

Update: One of the men injured/burned in a wildfire in McIntosh County on November 27th died of those burns in late December.

M60OU

OKZ056

Nowata	27	1645CST 1900CST			0	0			High Wind (MG52)
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The Oklahoma Mesonet station near Nowata measured 60 mph wind gusts.

OKZ055

Washington	27	1650CST 1830CST			0	0	5K		High Wind (EG52)
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Strong wind blew down trees and power lines.

OKZ064

Creek	27	1650CST 1830CST			0	0	5K		High Wind (EG52)
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Strong wind blew down trees and power lines.

OKZ065

Okfuskee	27	1650CST 1830CST			0	0			High Wind (MG53)
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The Oklahoma Mesonet station near Okemah measured 61 mph wind gusts.

OKZ060

Tulsa	27	1655CST 1830CST			0	0	30K		High Wind (MG50)
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The Oklahoma Mesonet station near Bixby measured 58 mph wind gusts. The wind blew down a few trees. One large tree in Tulsa fell on five cars. The wind also knocked down power lines causing power outages.

OKZ066

Okmulgee	27	1715CST 1900CST			0	0	75K		High Wind (MG53)
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The Oklahoma Mesonet station near Okmulgee measured 61 mph wind gusts. The wind blew down trees and did damage to roofs of houses and carports. The high school and middle school were also damaged.



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OKLAHOMA, Eastern

OKZ070	Muskogee	27	1740CST 2100CST		0	0			High Wind (MG57)
<p>The Oklahoma Mesonet station near Haskell measured 66 mph wind gusts.</p>									
OKZ067	Wagoner	27	1755CST 2030CST		0	0	40K		High Wind (MG57)
<p>The Oklahoma Mesonet station near Porter measured 65 mph wind gusts. In Coweta, a canopy at a gas station was blown off. The canopy fell on a car. In addition, the roof of a church was damaged. In Wagoner, the winds blew a few power lines down causing a power outage for 700 to 800 residents.</p>									
OKZ061	Rogers	27	1800CST 2000CST		0	0			High Wind (MG56)
<p>The Oklahoma Mesonet station near Inola measured 64 mph wind gusts. In addition, a large tree was blown down in Claremore</p>									
OKZ071	Mcintosh	27	1800CST 2030CST		0	0	5K		High Wind (EG52)
<p>Strong wind blew down trees and power lines.</p>									
OKZ062	Mayes	27	1815CST 2015CST		0	0	15K		High Wind (MG57)
<p>The Oklahoma Mesonet station near Pryor measured 65 mph wind gusts. The wind blew the roof off a barn and removed a portion of the roof of a mobile home.</p>									
OKZ073	Pittsburg	27	1825CST 2115CST		0	0			High Wind (MG55)
<p>The Oklahoma Mesonet station near McAlester measured 63 mph wind gusts.</p>									
OKZ057	Craig	27	1830CST 2015CST		0	0			High Wind (MG50)
<p>The Oklahoma Mesonet station near Vinita measured 58 mph wind gusts.</p>									
OKZ058	Ottawa	27	1900CST 2100CST		0	0	10K		High Wind (MG54)
<p>The Oklahoma Mesonet station near Miami measured 62 mph wind gusts. At Commerce, the marquee for the high school was damaged and a business was damaged.</p>									
OKZ063	Delaware	27	1930CST 2215CST		0	0	5K		High Wind (EG54)
<p>Strong wind blew down trees and power lines.</p>									
OKZ068	Cherokee	27	1930CST 2115CST		0	0	5K		High Wind (EG54)
<p>Strong wind blew down trees and power lines. A few houses also suffered roof damage.</p>									
OKZ072	Sequoyah	27	1945CST 2215CST		0	0	5K		High Wind (EG54)
<p>Strong wind blew down trees and power lines.</p>									
OKZ074	Haskell	27	1945CST 2115CST		0	0	5K		High Wind (EG54)
<p>Strong wind blew down trees and power lines.</p>									



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					Killed	Injured	Property	Crops	

OKLAHOMA, Eastern

OKZ075	Latimer								
	27	2000CST 2115CST			0	0	5K		High Wind (EG52)
		Strong wind blew down trees and power lines.							

OKZ076	Le Flore								
	27	2035CST 2215CST			0	0			High Wind (MG55)
		The Oklahoma Mesonet station near Panama measured 63 mph wind gusts.							