Sto	orm						e <b>rvice</b> er Pheno	omena 🎆
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbo Perso Killed	er of ons Injured	Estimated Damage Property Crops	July 1997 Character of Storm
ARKANSAS, Northwe	<u>est</u>							
Washington County 6 SE Strickler	<b>04</b> A sev	0115CST	produced stro	ng winds wh	0 ich downed	0 trees at D	<b>0.10K</b> Devils Den State Park	<b>Thunderstorm Wind</b> 6 miles southeast of Strickler.
Sebastian County Greenwood	08	1210CST			0	0	0.10K	Thunderstorm Wind
Sebastian County Greenwood	08	1215CST			0	0	0.10K	Thunderstorm Wind
Benton County	A sev	ere thunderstorm	produced stro	ng winds wh	ich downed	numerou	s large tree limbs in C	Greenwood.
1 N Rogers Carroll County	09	1405CST			0	0	0.10K	Thunderstorm Wind
Beaver	09	1445CST			0	0	0.10K	Thunderstorm Wind
		ed severe thunders a. Large tree limbs						n of July 9th and produced damaging
Benton County Nr War Eagle	10	1230CST 1300CST			0	0		Flash Flood
Carroll County Nr Busch	10	1230CST 1300CST			0	0		Flash Flood
Madison County Huntsville								Flash Flood roduced very heavy rainfall which nd near Busch, and widespread street
Benton County Monte Ne	14	1740CST			0	0		Hail (1.00)
Benton County Cave Spgs	14	1840CST			0	0		Hail (0.75)
							northwest Arkansas d me size hail at Cave S	luring the late afternoon and early Springs.
Carroll County Urbanette	17	1500CST			0	0		Hail (0.75)
Sebastian County Barling	17	1640CST			0	0		Hail (0.75)
Crawford County Van Buren	17	1659CST			0	0		Hail (0.75)
Crawford County Van Buren	17	1659CST			0	0		Thunderstorm Wind (G65)
Sebastian County 3 NE Ft Smith	17	1700CST			0	0	0.10K	Thunderstorm Wind
	tree d	own across a road	13 miles north	neast of Fort	Smith, and t	rees were		rong thunderstorm winds blew a large hile an hour winds on the south side of
Sebastian County Nr Lavaca	22	1725CST			0	0	1.5K	Thunderstorm Wind
Sebastian County Lavaca	22	1735CST			0	0	10K	Thunderstorm Wind

Sto	orm	Natio Data a							omena	
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured		nated nage Crops	Character of Storm	July 1997
ARKANSAS, Northw	vest									
Sebastian County 3 NW Greenwood	22	1845CST			0	0	0.10K		Thunderstorm W	Vind
				1				0	the late afternoon and er lines and damaged	
Sebastian County										
5 SE Greenwood	23	1625CST			0	0			Hail (0.75)	
	A sev	vere thunderstorm	produced dim	e size hail 5	miles south	neast of Gi	eenwood.			
Madison County Nr Wesley	28	1620CST			0	0	0.10K		Thunderstorm W	Vind
Madison County 1 S Huntsville	28	1640CST			0	0	20K		Thunderstorm W	Vind

A severe thunderstorm produced strong winds which destroyed 1 barn and badly damaged 2 other barns 1 mile south of Huntsville. The winds also caused roof damage to several houses and uprooted trees 1 mile south of Huntsville. The storm also produced strong winds which blew down trees near Wesley.

#### OKLAHOMA, Eastern

Craig County 2 N Welch	03	1828CST	0	0		Hail (0.75)
Nowata County Wann	03	1831CST	0	0		Hail (0.88)
Nowata County Wann	03	1831CST	0	0		Thunderstorm Wind (G52)
Washington County 2 N Wann	03	1834CST	0	0		Hail (0.88)
Osage County 5 W Bartlesville	03	1849CST	0	0		Hail (1.00)
Osage County 3 W Bartlesville	03	1857CST	0	0		Hail (1.00)
Washington County Bartlesville	03	1857CST	0	0		Hail (1.00)
Washington County 1 S Dewey	03	1858CST	0	0		Hail (1.00)
Washington County Bartlesville	03	1900CST	0	0		Hail (1.00)
Washington County Bartlesville	03	1907CST	0	0	5K	Thunderstorm Wind
Nowata County 5 NW Nowata	03	1925CST	0	0		Hail (0.75)
Osage County Pawhuska	03	1927CST	0	0		Hail (1.00)
Osage County 1 N Pawhuska	03	1927CST	0	0		Hail (1.00)
Nowata County Nowata	03	1930CST	0	0		Hail (1.00)
Craig County 12 NW Vinita	03	1933CST	0	0		Hail (1.75)
	05	1755001	v	U		1.1.0)



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estimated Damage Property Crops	July 1997 Character of Storm
OKLAHOMA, Eas	<u>tern</u>							
Craig County 12 NW Vinita	03	1935CST			0	0		Hail (1.75)
Nowata County 5 NW Nowata	03	1938CST			0	0		Hail (0.75)
Osage County Pawhuska	03	1939CST			0	0		Hail (1.00)
Craig County Ketchum	03	2010CST			0	0		Thunderstorm Wind (G52)
Delaware County 2 W Bernice	03	2012CST			0	0		Thunderstorm Wind (G59)
Delaware County Cleora	03	2014CST			0	0		Thunderstorm Wind (G56)
Delaware County Bernice	03	2015CST			0	0		Thunderstorm Wind (G52)
Delaware County 3 N Grove	03	2015CST			0	0	10K	Thunderstorm Wind
Delaware County 3 SE Bernice	03	2020CST			0	0	0.10K	Thunderstorm Wind
Delaware County 2 SW Cleora	03	2023CST			0	0		Thunderstorm Wind (G65)
Delaware County 5 N Grove	03	2030CST			0	0	0.10K	Thunderstorm Wind
Delaware County 2 E Grove	03	2035CST			0	0		Hail (0.75)
Craig County 1 N Ketchum	03	2037CST			0	0		Thunderstorm Wind (G65)
Delaware County 4 N Grove	03	2037CST			0	0		Hail (0.75)
Delaware County Grove	03	2045CST			0	0		Hail (0.75)
Ottawa County 2 NE Afton	03	2050CST			0	0		Thunderstorm Wind (G52)
Osage County 6 SE New Prue	03	2145CST			0	0		Thunderstorm Wind (G52)
Tulsa County 5 S Sperry	03	2145CST			0	0		Hail (0.75)
Tulsa County Tulsa	03	2212CST			0	0		Hail (0.88)
Creek County 1 SE Depew	03	2215CST			0	0		Thunderstorm Wind (G52)
Tulsa County Tulsa	03	2221CST			0	0		Thunderstorm Wind (G54)

Severe thunderstorms moved across northeast Oklahoma during the evening of July 3rd. Strong thunderstorm winds downed large trees and numerous street signs in the south part of the city of Bartlesville, and strong winds broke a 2 foot diameter tree and capsized a cabin cruiser 3 miles north of Grove. A 20 inch tree was blown down 3 miles southeast of Bernice, and 6 inch diameter tree limbs were broken off 5 miles north of Grove. Thunderstorm winds gusted to 70 to 80 miles an hour 2 miles southwest of Cleora and 1 mile north of Ketchum and to 65 to 70 miles an hour 2 miles west of Bernice. Thunderstorm winds gusted to 60 to 65 miles an hour at several other locations in northeast Oklahoma. Hail up to golfball size fell 12 miles northwest of Vinita, and dime to quarter size hail fell at numerous other locations in northeast Oklahoma.

OKLAHOMA. Eastern       Oftwa County Miand     0     0115CST     0     0     0.10K     Thunderstorm Wind A severe thunderstorm produced atrong winds which downed several large tree limbs in Miant.       Muskogee County Muskogee County Ft Gibson     0     1115CST 1215CST     0     0     Flash Flood       Muskogee County Ft Gibson     10     113CST 1215CST     0     0     Flash Flood       Thunderstorms. in Makegee County of northeast Oklahoma produced up to 5 inches of rine which results in flash flooding. Widespread atreat flooding occurred in Muskogee. However, no hones were flooded in Muskogee. State Fighway 10 was impassable in the town of Fort Gibson due to high water over the readvay.       Mayoe County 7 N Pryor     15     0220CST     0     0     EX     Thunderstorm Wind A severe thunderstorm produced atrong winds which tore ther readvay.       Mayoe County Park Hill     15     0530CST     0     0     Hail (1.00)       Cherokee County Park Hill     15     0530CST     0     0     Hail (0.75)       A severe thunderstorm produced quarter size hail at Park Hill and dime size hail 3 miles south of Tablequah.     Hail (1.00)       Cherokee County Park Hill     15     0     0     Hail (1.00)       13 St Bidgust	Ste	orm						ervice er Pheno	omena	
A sever hunderstorm produced strong winds which downed sever all arge tree limbs in Mianical Makage County of particular and the set of t	Location	Date	Local/	Length	Width	Pers	ons	Damage	Character of Storm	July 1997
Minin09018CT00.00KPlanderstorm WindMakagee Count301115CT000Flash FloodMakagee Count1115CST00Flash Flood0Flash FloodMakagee Count1115CST000Flash FloodMakagee Count1115CST000Raine PlantProduction of the state of the	OKLAHOMA, Easte	ern								
Maskagee County Maskagee County F Gibson 10 111 SEST 113 SEST 0 0 Flash Flood   Production 10 113 SEST 1300 ST 0 9 Flash Flood   Thumderspread street flooding courred in Muskagee. Answer, no hones were flooded in Muskagee. State Highway 10 was impassable in the town of Port Gibson due to high water over, no hones were flooded in Muskagee. State Highway 10 was impassable in the town of Port Gibson due to high water over, no hones were flooded in Muskagee. State Highway 10 was impassable in the town of Port Gibson due to high water over, no hones were flooded in Muskagee. State Highway 10 was impassable in the town of Port Gibson due to high water over over were were thanker on produced strong winds which tore the root of a f a 2K on hydrogen. State Highway 10 was intere in half, and took the tops out of a few trees. 7 miles north of Prot. Thunderstorm Wind A severe thunderstorm produced strong winds which tore the over of a f a 2K on hydrogen. State Highway 10 was intere in half.   Cherokee County 3 ST Bidequah 15 030 ST 0 Hail (1.00)   Cherokee County 3 ST Bidequah 15 1320 CST 0 Hail (0.75)   Park Hill 15 1320 CST 0 Hail (0.75)   Pitsburg County 3 ST Bidequah 15 1416 CST 0 Hail (0.00)   Pitsburg County 2 SW Hichthan 15 1420 CST 0 Hail (1.00)   Pitsburg County 2 SW Hichthan 15 1630 CST 0 Hail (1.00)   Tuba County 1 Suba	•	09	0115CST			0	0	0.10K	Thunderstorm Wi	nd
Nuksope10111SCST00Flash FloodNuksope County113SCST00State FloodPi Ghison113SCST00State FloodNuksope County of northeas Uklashage.State County of northeas Uklashage.State County of northeas Uklashage.State County of northeas Uklashage.Nuksope County1State CountyNuksope County of northeas Uklashage.State County of northeas Uklashage.State CountyNuksope County5000State Tlood in Muksope County of northeas Uklashage.State CountyNuksope County5000State Tlood in Muksope County of northeas Uklashage.State Tlood in Muksope County of northeas Uklashage.Nuksope County5000State Tlood in Muksope County of northeas Uklashage.State Tlood in Muksope County of northeas Uklashage.Nuksope County5000Hail (DoState Tlood in Muksope County of northeas Uklashage.Park HillGistos County00Hail (DoState Tlood in Muksope County of northeas Uklashage.Park HillGistos County00Hail (DoState Tlood in Muksope County of northeas Uklashage.Park HillGistos County00Hail (DoState Tlood in Muksope County of northeas Uklashage.Park HillGistos County00Hail (DoState Tlood in Muksope County of northeas Uklashage.Park HillGistos County00Hail (DoState Tlood in Muksope County of northeas Uklash		A sev	ere thunderstorm	produced stro	ng winds wh	ich downed	several la	arge tree limbs in Mia	imi.	
Pic Gibson   10   11 Sevent in Musicoge County of Musicoge: and Summa Products up to Summa Produks Up to Summa Products Up to Summa Products Up to Summa Produks U	• •	10	1115CST 1215CST			0	0		Flash Flood	
Hunderstorms in Maskagee County of northeast Oklahoma produced up to 5 inches of rain which resulted in flash flooding. Wide-spread street flooding courred in Muskagee, and Sams Creek overflowed it shakk resulting in minor flooding in the Mediadows subdivision on the south side of Muskagee. The owerex, no homes were flooded in Muskagee. Start Highway 10 was was to massable in the town of For Gibson due to high water over the roadward was county in the town of For Gibson due to high water over the roadward muscage. Start Highway 10 was to high water over the roadward was county of a lew trees 7 mile not trees of off a 28 foot by 30 foot barn, uprooted a few trees, snapped 1 trees in half, and took the tops out of a lew trees 7 mile not tr	Muskogee County									
Thunderstorms in Maskagee County of northeast Oklahoma produced up to 5 inches visich resulted in flash flooding in the Mesidows subdivision on the south side of Muskagee. However, no hornes were flooded in Muskagee. State Highway 10 was impassible in the town of Port Gibbs of ue to by wite over throw server throw the nor of a 2 Stor by 30 foot barn, uprototed a few trees, snapped 1 tree in haff, and took the tops out of a few trees 7 miles north of Prot.     Mayes County   15   020 CST   0   0   2K   Thunderstorm Vial     Cherokee County   5   050 CST   0   0   Hail (1.00)     Cherokee County   5   050 CST   0   0   Hail (0.75)     Park Hill   5   050 CST   0   0   Hail (0.75)     Cherokee County   5   030 CST   0   0   Hail (0.75)     Cherokee County   5   030 CST   0   0   Hail (0.75)     Thushey County   5   120 CST   0   0   Hail (0.75)     Thushey County   5   141 CST   0   0   Hail (1.00)     Pittsburg County   5   141 CST   0   0   Hail (1.00)     Chriskee County   5   120 CST   0   0   Hail (1.00)	Ft Gibson	10	1130CST 1230CST			0	0		Flash Flood	
A severe thunderstorm produced strong winds which fore the roof off a 28 foot by 30 foot barn, uprooted a few trees, snapped 1 tree in hait, and took the tops out of a few trees 7 miles north of Pryor.     Cherokee County Bark Hill   15   0 530CST   0   0   Hail (1.00)     Cherokee County 3 S Tablequah   15   0 535CST   0   0   Hail (0.75)     A severe thunderstorm produced quarter size hail at Park Hill and dime size hail 3 miles south of Tablequah.   Haskell County   1   Hail (0.75)     1 SE Stigler   15   1 220CST   0   0   Hail (0.05)     Pittsburg County   15   1416CST   0   0   Hail (1.00)     Pittsburg County   15   1420CST   0   0   Hail (1.00)     Pittsburg County   15   1420CST   0   0   Thunderstorm Wind (G52)     Oktotske County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (0.75)		Wides Mead	derstorms in Musl spread street flood lows subdivision of	ling occurred on the south si	in Muskogee de of Musko	e, and Sams gee. Howev	Creek ov ver, no ho	erflowed its banks res mes were flooded in N	sulting in minor floodin	g in the
A severe thunderstorm produced strong winds which fore the roof off a 28 foot by 30 foot barn, uprooted a few trees, snapped 1 tree in hait, and took the tops out of a few trees 7 miles north of Pryor.     Cherokee County Bark Hill   15   0 530CST   0   0   Hail (1.00)     Cherokee County 3 S Tablequah   15   0 535CST   0   0   Hail (0.75)     A severe thunderstorm produced quarter size hail at Park Hill and dime size hail 3 miles south of Tablequah.   Haskell County   1   Hail (0.75)     1 SE Stigler   15   1 220CST   0   0   Hail (0.05)     Pittsburg County   15   1416CST   0   0   Hail (1.00)     Pittsburg County   15   1420CST   0   0   Hail (1.00)     Pittsburg County   15   1420CST   0   0   Thunderstorm Wind (G52)     Oktotske County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (1.00)     Checkee County   15   1630CST   0   0   Hail (0.75)	• •									
The initial and took the tops out of a few trees 7 miles north of Pryor.Cherokee County500Hail (1.00)Cherokee County35 Tablequah150535CST00Hail (0.75)3 Tablequah150535CST00Hail (0.75)A severe thunderstorm produced quarter size hail at Park Hill and dime size hail 3 miles south of Tablequah.Haskell County1 SE Stigler151320CST00Hail (0.75)Pittsburg County151416CST00Hail (1.00)Pittsburg County151420CST00Hail (1.00)Mc Alester151615CST00Hail (1.00)Mcintosh County51615CST00Hail (1.00)Cherokee County51630CST00Hail (1.00)Chrokee County5155CST00Hail (1.00)Chrokee County51525CST00Hail (1.00)Tubas County51725CST00StikTubas County51730CST00StikTubas County51730CST00Hail (0.75)Tubas County51730CST00Hail (0.88)Tubas County51740CST00Hail (0.88)Tubas County51740CST00Hail (0.08)Tubas County51830CST00Hail (0.08)Tubas County5182	7 N Pryor	15	0230CST			0	0	2K	Thunderstorm Wi	nd
Park Hill150 \$30CST00Hail (1.00)Cherokee County5\$35CST00Rail (0.75)3 S Tablequah15\$35CST00Rail (0.75)A severe tunderstorm produced quarter size hail a Tarler starter at Tarler starter a								28 foot by 30 foot ba	arn, uprooted a few tree	s, snapped 1
3 S Tahlequal150 535 CST00Hail (0.75)A severe thunderstorm produced quarter size hail at Park Hill and time size hail 3 miles sout of Tahlequah.Haskell County1 SE Stigler151320 CST00Hail (0.75)Pittsburg CountyS S Wa Alester151416 CST00Hail (1.00)Pittsburg County151420 CST00Hail (1.00)S SW A Alester151615 CST00Thunderstorm Wind (G52)Oktobase County151630 CST00Thunderstorm Wind (G52)Oktobase County151630 CST00Thunderstorm Wind (G52)Oktobase County151730 CST00Thunderstorm Wind (G53)Oktobase County151730 CST00Thunderstorm Wind (G53)Oktobase County151730 CST00Stall (0.0)Tulsa151740 CST00Stall (0.0)Tulsa151740 CST00Hail (0.75)Tulsa151740 CST00Hail (0.75)Tulsa151740 CST00Hail (0.68)Tulsa County151840 CST0Hail (0.68)Tulsa County151840 CST0Hail (0.68)Stulsa County151840 CST0Hail (0.68)Caremore151840 CST0Hail (0.68)Tulsa County151840 CST0Ha	Park Hill	15	0530CST			0	0		Hail (1.00)	
A severe hunderstorm produced quarter size hail at Park Hill and dime size hail 3 miles south of Tablequah.Haskell County 1 SE Stigler151320CST00Hail (0.75)Pittsburg County Mc Alester151416CST00Hail (1.00)Pittsburg County 5 SW Mc Alester151420CST00Hail (1.00)Pittsburg County 5 SW Mc Alester151420CST00Hail (1.00)SW Mc Alester151615CST00Thunderstorm Wind (G52)Okthake County Okthake County151630CST00Hail (1.00)Tulsa151725CST00Thunderstorm Wind (G53)Okthake County Tulsa151730CST0050KThunderstorm Wind (G53)Okthake County Tulsa151740CST0050KThunderstorm Wind (G53)Okthake County Tulsa151740CST00Hail (0.75)Tulsa151740CST00Hail (0.75)Tulsa151740CST00Hail (0.88)Tulsa151780CST00Hail (0.68)Tulsa151803CST00Hail (0.68)Rogers County Charemore151830CST00Hail (0.75)Tulsa151830CST00Hail (0.75)Tulsa151840CST00Hail (0.75)Tulsa151840CST00H	·	15	0535CST			0	0		Hail (0.75)	
Haskell County   15   1320CST   0   0   Hail (0.75)     Pittsburg County	55 Tanicquan			produced que	rtor sizo hail			siza hail 2 milas sou		
1 SE Stigler   15   1320CST   0   0   Hail (0.75)     Pittsburg County	Hackell County	Asev	ere thunderstorm	produced qua	itel size nan		and unit	size han 5 miles sou	th of Tamequan.	
Mc Alester   15   1416CST   0   0   Hail (1.00)     Pittsburg County   5   5   1420CST   0   0   Hail (1.00)     SVM A Alester   15   1420CST   0   0   Hail (1.00)     Mcintosh County   5   1615CST   0   0   Thunderstorm Wind (G52)     Oktuske County   0   0   0   Hail (1.00)     Tulsa County   15   1630CST   0   0   0     Tulsa County   15   1725CST   0   0   7hunderstorm Wind (G53)     Oktuskee County	1 SE Stigler	15	1320CST			0	0		Hail (0.75)	
5 SW Mc Alester     15     1420CST     0     0     Hail (1.00)       Mcintosh County     2 SW Hitchita     15     1615CST     0     0     Thunderstorm Wind (G52)       Okfuskee County     0     0     0     Hail (1.00)       Okemah     15     1630CST     0     0     0     Hail (1.00)       Tulsa County		15	1416CST			0	0		Hail (1.00)	
2 SW Hitchin     15     1615CST     0     0     Thunderstorm Wind (G52)       Okfuskee County		15	1420CST			0	0		Hail (1.00)	
Okemah151630CST00Hail (1.00)Tulsa County Tulsa151725CST00Thunderstorm Wind (G53)Okfuskee County 4 W Okemah151730CST0050KThunderstorm Wind (G53)Okfuskee County 4 W Okemah151730CST0050KThunderstorm WindTulsa County Tulsa151740CST000Hail (0.75)Tulsa County 3 S Tulsa151758CST000Hail (0.88)Tulsa County 3 W Claremore151803CST000Hail (1.00)Rogers County Claremore151830CST00Hail (0.55)Tulsa County Tulsa County151830CST00Hail (1.75)Tulsa County Tulsa County151830CST00Hail (1.75)Tulsa County Tulsa County151840CST00Flash Flood	•	15	1615CST			0	0		Thunderstorm Wi	nd (G52)
Tulsa151725CST000Thunderstorm Wind (G53)Okfuskee County 4 W Okemah151730CST0050KThunderstorm WindTulsa County Tulsa151740CST000Hail (0.75)Tulsa County Tulsa151758CST000Hail (0.88)Tulsa County Tulsa151803CST00Hail (1.00)Rogers County 3 W Claremore151825CST000Hail (0.88)Rogers County Claremore151830CST00Hail (1.75)Tulsa County Tulsa County151840CST00Flash Flood	•	15	1630CST			0	0		Hail (1.00)	
4 W Okemah151730CST0050KThunderstorm WindTulsa County Tulsa151740CST00Hail (0.75)Tulsa County Tulsa151758CST00Hail (0.88)Tulsa County 3 S Tulsa151803CST00Hail (1.00)Rogers County 3 W Claremore151825CST00Hail (0.88)Rogers County Claremore151830CST00Hail (0.75)Tulsa County Tulsa151830CST00Hail (1.75)Tulsa County Tulsa County151840CST00Flash Flood	Tulsa	15	1725CST			0	0		Thunderstorm Wi	nd (G53)
Tulsa151740CST00Hail (0.75)Tulsa County Tulsa151758CST00Hail (0.88)Tulsa County 3 S Tulsa151803CST00Hail (1.00)Rogers County 3 W Claremore151825CST000Hail (0.88)Rogers County Claremore151830CST00Hail (0.75)Tulsa County Tulsa County151830CST00Hail (1.75)Tulsa County Tulsa00Flash Flood	4 W Okemah	15	1730CST			0	0	50K	Thunderstorm Wi	nd
Tulsa   15   1758CST   0   0   Hail (0.88)     Tulsa County   3   S Tulsa   15   1803CST   0   0   Hail (1.00)     Rogers County   3   W Claremore   15   1825CST   0   0   Hail (0.88)     Rogers County   J   15   1825CST   0   0   Hail (0.75)     Rogers County   J   15   1830CST   0   0   Hail (1.75)     Tulsa County   J   J   15   1840CST   0   0   Flash Flood	Tulsa	15	1740CST			0	0		Hail (0.75)	
3 S Tulsa151803CST00Hail (1.00)Rogers County3 W Claremore151825CST00Hail (0.88)Rogers CountyClaremore151830CST00Hail (1.75)Tulsa CountyTulsa151840CST00Flash Flood	Tulsa	15	1758CST			0	0		Hail (0.88)	
3 W Claremore   15   1825CST   0   0   Hail (0.88)     Rogers County   Claremore   15   1830CST   0   0   Hail (1.75)     Tulsa County   Tulsa   15   1840CST   0   0   Flash Flood	3 S Tulsa	15	1803CST			0	0		Hail (1.00)	
Claremore 15 1830CST 0 0 Hail (1.75)   Tulsa County Tulsa 15 1840CST 0 0 Flash Flood	3 W Claremore	15	1825CST			0	0		Hail (0.88)	
Tulsa 15 1840CST 0 0 Flash Flood	Claremore	15	1830CST			0	0		Hail (1.75)	
	•	15	1840CST 1930CST			0	0		Flash Flood	



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numl Per Killed	oer of sons Injured	Estimated Damage Property Crops	July 1 Character of Storm	1997
OKLAHOMA, Easter	<u>rn</u>								
Rogers County Inola	15	1900CST 1930CST			0	0		Flash Flood	
Tulsa County 5 SW Tulsa	15	1907CST			0	0		Hail (0.75)	
Osage County 6 E New Prue	15	1925CST			0	0		Hail (0.75)	
Osage County Hominy	15	2015CST			0	0		Hail (0.88)	
Osage County Hominy	15	2025CST			0	0		Hail (1.00)	
	damag to 61 Hitchi locatio Count	ged 1 building and miles an hour at 6 ta. Golfball size I ons in eastern Okl ies. Street floodir	1 1 house and 1st Street Somail broke win ahoma. The song occurred in	downed sev uth and Yale ndshields on storms also p n the west par	eral trees an Avenue in the west sid roduced ver rt of the city	nd power p the city of le of Clare ry heavy ra / of Tulsa	Tulsa and to 60 m more, and dime to ainfall which result near and south of d	f July 15th. Strong thunderstorm wi f Okemah. Thunderstorm winds gu les an hour 2 miles southwest of quarter size hail fell at numerous ot ed in flash flooding in Tulsa and Re owntown, with as much as 6 inches o occurred in Inola.	usted ther ogers
Osage County 5 SE Ponca City	17	0530CST 0600CST			0	0		Flash Flood	
Osage County South Of Shidler		looding. High wa						Flash Flood very heavy rainfall which resulted i te Highway 18 was flooded south o	
Okfuskee County 7 W Welty	17	1400CST			0	0		Hail (1.00)	
Okmulgee County Okmulgee	17	1435CST			0	0		Thunderstorm Wind (G56)	)
Okmulgee County Okmulgee	17	1448CST			0	0		Thunderstorm Wind (G65)	)
Okmulgee County Okmulgee	17	1500CST 1700CST			0	0	5K	Flash Flood	
Mcintosh County Hitchita	17	1515CST			0	0		Thunderstorm Wind (G52)	)
Pittsburg County 8 SW Mc Alester	17	1548CST			0	0		Hail (0.75)	
Osage County W. Osage County	17 18	1606CST 0900CST			0	0	140K	Flash Flood	
Osage County Shidler	17	1643CST			0	0		Hail (0.75)	
Osage County Shidler	17	1712CST			0	0		Hail (1.00)	
Osage County 1 S Shidler	17	1712CST			0	0		Hail (1.00)	
Osage County Burbank	17	1800CST			0	0		Thunderstorm Wind (G52)	)



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	July 1997 Character of Storm
OKLAHOMA, Easte	ern							
Osage County 2 SSE Fairfax	17	1805CST	0.1	30	0	0		Tornado (F0)
Osage County Fairfax	17	1829CST			0	0		Thunderstorm Wind (G70)
Pawnee County 3 NE Pawnee	17	1830CST			0	0		Thunderstorm Wind (G62)
Pawnee County 3 NE Pawnee	17	1835CST			0	0		Thunderstorm Wind (G72)
Pawnee County 3 NE Pawnee	17	1840CST			0	0		Thunderstorm Wind (G51)
Osage County 1 S Fairfax	17	1845CST			0	0	0.10K	Thunderstorm Wind
Pawnee County Jennings	17	1915CST			0	0		Thunderstorm Wind (G70)
Pawnee County 10 NW Pawnee	17	1930CST			0	0		Hail (1.75)
Pawnee County 8 NW Pawnee	17	1935CST			0	0		Hail (1.75)
Creek County Drumright	17	1950CST			0	0		Thunderstorm Wind (G52)
Pawnee County W. Pawnee County	17 18	2000CST 0800CST			0	0		Flash Flood
Creek County Shamrock	17	2015CST			0	0		Hail (0.88)
Pawnee County Ralston	17	2015CST			0	0	0.10K	Thunderstorm Wind
Creek County Milfay	17	2020CST			0	0	0.10K	Thunderstorm Wind
Pawnee County 5 N Pawnee	17	2020CST			0	0		Hail (0.75)
Creek County In+Nr Shamrock	17	2250CST 2330CST			0	0		Flash Flood
Okfuskee County 7 W Welty	18	0100CST 0645CST			0	0		Flash Flood



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured		nated mage Crops	Character of Storm	July 1997
OKLAHOMA, Easte	e <u>rn</u>									
	brief t	tornado 2 miles so	outh southeast	of Fairfax at	1805CST	. No struct	ural damag	e occurred	July 17th. The storms s I with this tornado which ures associated with the	ch was rated F0
	limbs obser an ho	were blown down ving site 3 miles r	n 1 mile south ortheast of Pa 3urbank, and i	of Fairfax a wnee, to 80 n Drumright	nd in Ralst miles an h Golfball s	on. Thund our in Jenr size hail fe	erstorm win nings, up to ell 10 miles	nds gusted 75 miles northwest	also blown down in Mi up to 83 miles an hour an hour in Okmulgee, a of Pawnee and 8 miles	r at an automated and to 60 miles
	which and no Highy were when Shidle	n resulted in flash ear Burbank were way 18 was washe closed, and water Salt Creek rose o	flooding. The damaged by h ed out south of topped a bridg ut of its banks ca City due to	worst floodi iigh water fr Fairfax and ge 7 miles no , and some e flooding, an	ng was in om Salt Cr was closed orth of Fair wacuations of State Hig	western Os eek, and so d north of fax for the also took	sage Count ome of the Fairfax due first time s place in Gi	y, where u homes we to high w ince 1986 rey Horse.	h also produced very h p to 12 inches of rain f re damaged beyond rep vater. Most roads in and 6 houses were evacua State Highway 11 was also closed due to floor	ell. 4 houses in pair. State d out of Fairfax tted near Fairfax c closed west of
	State and al floode were i	Highway 20 was j lso west of Pawne ed in and near Sha	partially flood e. Most low-ly umrock. In Ok mulgee Count	ed west of R ying areas in fuskee Coun y, street floo	alston, and western Pa ty, many co oding occur	l numerous awnee Cou ounty road rred in Ok	s county roa unty were f ls were floo mulgee, and	ads were f looded. In ded 7 mil 1 several c	eks were flooded in the looded between Pawne Creek County, many r es west of Welty, and s ars were stalled by hig	e and Ralston oads were some of the roads
)sage County West Of Burbank	19	0800CST 0835CST			0	0			Flash Flood	
Creek County Drumright	19	0900CST			0	0			Flash Flood	
	Thund	1000CST derstorms during t			roduced ve	ry heavy r			f in flash flooding in w 60 west of Burbank, an	
ulsa County										
Broken Arrow Yulsa County	20	1650CST			0	0			Thunderstorm W	'ind (G52)
Broken Arrow	20	1655CST			0	0			Hail (0.75)	
'ulsa County Broken Arrow	20	1655CST			0	0			Thunderstorm W	'ind (G61)
ulsa County Tulsa	20	1705CST			0	0			Hail (0.75)	
ulsa County Broken Arrow	20	1715CST			0	0	2K		Thunderstorm W	/ind
`ulsa County Tulsa	20	1719CST			0	0			Hail (1.00)	
`ulsa County Tulsa	20	1725CST			0	0			Hail (1.25)	
'ulsa County Tulsa	20	1728CST			0	0			Hail (0.88)	
Tulsa County Tulsa	20	1740CST 1845CST			0	0			Flash Flood	
'ulsa County Owasso	20	1805CST			0	0			Thunderstorm W	'ind (G52)



		Time Local/	Path Length	Path Width	Numb Pers		Estim Dan			July 1997
Location Dat	ate	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

#### **OKLAHOMA**, Eastern

A severe thunderstorm moved slowly north northwest through Tulsa County and produced large hail and damaging winds. Thunderstorm winds up to 70 miles an hour downed trees, power lines, and fences in Broken Arrow, mainly between 71st and 101st Streets South and between 145th and 161st East Avenue, and thunderstorm winds gusted to 60 miles an hour in Owasso. Dime to half dollar size hail fell at various locations in the city of Tulsa, and dime size hail fell in Broken Arrow. Very heavy rainfall produced by the storm also resulted in flash flooding in the city of Tulsa. A creek flooded onto Memorial Drive between 11th and 15th Streets South, and street flooding occurred at 51st Street South and 129th East Avenue.

Pawnee County Cleveland	21	1830CST 1900CST	0	0		Flash Flood
Pawnee County Cleveland	21	1830CST	0	0	0.10K	Thunderstorm Wind
Osage County Osage	21	1835CST	0	0	0.10K	Thunderstorm Wind
Osage County Hominy	21	1837CST	0	0		Thunderstorm Wind (G54)
Osage County 5 SE Ponca City	21	1840CST	0	0	0.10K	Thunderstorm Wind
Osage County Hominy	21	1900CST	0	0		Hail (0.88)
Osage County 5 E Hominy	21	1900CST	0	0		Hail (0.88)
Osage County 6 NNW Skiatook	21	1925CST	0	0	0.10K	Thunderstorm Wind
Mcintosh County 5 WNW Eufaula	21	2000CST	0	0		Thunderstorm Wind (G50)
Haskell County 6 WNW Hoyt	21	2005CST	0	0		Hail (0.75)
Muskogee County Porum	21	2010CST	0	0	0.10K	Thunderstorm Wind
	trees a northy observ Homin	ed severe thunderstorms developed in eastern and power lines in Cleveland and 5 miles sout west of Skiatook. Thunderstorm winds gusted ving site 5 miles west northwest of Eufaula, a ny and 5 miles east of Hominy, and dime size ced very heavy rainfall which resulted in stree	theast of Po to 60 to 6 nd several hail fell at	onca City 5 miles ar large tree t Eufaula	, and trees were blown a hour in Hominy and to blimbs were blown dow Dam 6 miles west nort	down in Osage and 6 miles north to 58 miles an hour at an automated wn in Porum. Nickel size hail fell at
<b>Rogers County</b>						
Claremore	21	2030CST	1	0		Lightning
	A 42 y M42	year old man was struck and killed by lightnin OU	ng when he	e went ou	tdoors to roll up his ca	r windows.
Pittsburg County Krebs	22	1700CST	0	0	40K	Thunderstorm Wind
	A sev	ere thunderstorm produced strong winds which west part of the town of Krebs.	-			
Tulsa County						
Tulsa	23	1338CST	0	0		Thunderstorm Wind (G56)
Tulsa County 1 N Broken Arrow	23	1347CST	0	0		Hail (1.25)
Tulsa County 1 N Broken Arrow	23	1347CST	0	0		Thunderstorm Wind (G52)

	National Weather Service Storm Data and Unusual Weather Phenomena									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injur	D	imated amage Crops	Character of Storm	July 1997	
OKLAHOMA	, Eastern									
Tulsa County Tulsa	23	1350CST			0 0			Thunderstorm W	'ind (G56)	
								uth and Sheridan Road alf dollar size hail 1 m		