

National Weather Service Storm Data and Unusual Weather Phenomena

		Time Local/	Path Length	Path Width	Per	ber of sons	Dai	nated mage		October 1997
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	
ARKANSAS, North	west									
Sebastian County Ft Smith	25	1504CST			0	0			Hail (0.75)	
Sebastian County Nr Hackett	25	1505CST	0.1	30	0	0			Tornado (F0)	
Crawford County Van Buren	25	1521CST			0	0			Hail (0.75)	

Isolated severe thunderstorms developed in Crawford and Sebastian Counties of northwest Arkansas during the afternoon of Octover 25th. A small tornado touched down briefly at 1505CST near Hackett. No structural damage occurred with this F0 tornado. Dime size hail fell in the south part of the city of Fort Smith and in Van Buren.

OKLAHOMA, Eastern

Osage County 10 W Burbank	08	1900CST	0	0	0.10K	Thunderstorm Wind
Osage County Burbank	08	2000CST	0	0		Thunderstorm Wind (G52)
Creek County 5 NW Depew	08	2032CST	0	0		Hail (0.88)
Creek County 5 NW Depew	08	2034CST	0	0		Hail (0.88)
Creek County 5 NW Depew	08	2036CST	0	0		Thunderstorm Wind (G52)
Creek County 3 S Depew	08	2120CST	0	0		Hail (0.88)
Creek County Kellyville	08	2150CST	0	0		Hail (0.75)
Tulsa County Glenpool	08	2205CST	0	0		Hail (0.88)
Tulsa County 1 W Glenpool	08	2205CST	0	0		Hail (0.88)
Wagoner County Coweta	08	2250CST	0	0	0.10K	Thunderstorm Wind
Wagoner County Wagoner	08	2330CST	0	0	2K	Thunderstorm Wind
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Severe thunderstorms developed in eastern Oklahoma during the evening of October 8th. Strong thunderstorm winds caused roof damage in Wagoner, and several large tree limbs were blown down 10 miles west of Burbank and in Coweta. Thunderstorm winds gusted to 60 miles an hour in Burbank and 5 miles northwest of Depew. Nickel size hail fell 5 miles northwest of Depew, 3 miles south of Depew, at Glenpool, and just west of Glenpool, and dime size hail fell at Kellyville.

Muskogee County						
Muskogee	09	0100CST 0130CST	0	0		Flash Flood
			0			morning of October 9th produced very heavy kogee were covered by 2 to 3 feet of water.
Mcintosh County 7 WNW Checotah to 6 NW Checotah	25	1305CST 1312CST	0	0	2K	Thunderstorm Wind
Muskogee County 6 WSW Oktaha to 4 E Wainwright	25	1312CST 1325CST	0	0	2K	Thunderstorm Wind



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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Num Per Killed	ber of sons Injured	Estim Dam Property	ated age Crops	October 1997 Character of Storm
OKLAHOMA, East	<u>ern</u>								
Latimer County Wilburton	25	1325CST			0	0			Hail (1.00)
Latimer County 5 E Wilburton	25	1325CST			0	0	2K		Thunderstorm Wind
Muskogee County 5 E Wainwright	25	1325CST			0	0	10K		Thunderstorm Wind
Latimer County Wilburton	25	1329CST			0	0			Hail (0.75)
Latimer County 3 SE Wilburton	25	1330CST			0	0	0.10K		Thunderstorm Wind
Haskell County 1 E Whitefield	25	1345CST			0	0	350K		Thunderstorm Wind
Muskogee County 7 W Muskogee	25	1347CST			0	0			Hail (1.75)
Muskogee County Muskogee	25	1347CST			0	0			Hail (1.75)
Muskogee County 1 W Muskogee	25	1347CST			0	0			Hail (1.75)
-	Severe thunderstorms developed in eastern Oklahoma during the early afternoon of October 25th. Strong thunderstorm winds destroyed 1 barn and caused major damage to several other buildings along State Highway 9 just east of Whitefield. A few cars								

were damaged and 6 power poles were also broken by the strong winds in this same location. The Haskell County Sheriff's Office estimated damage just east of Whitefield at \$350,000. Thunderstorm winds downed numerous trees and large tree limbs, peeled the roofs off 2 barns, and tore shingles off 2 houses along a path from 7 miles west northwest of Checotah to 6 miles northwest of Checotah (6 miles west southwest of Oktaha) to 4 miles east of Wainwright. An 18 wheeler was blown off U.S. Highway 69 by strong thunderstorm winds 5 miles east of Wainwright, and a roof was blown off an outbuilding and trees and phone lines were blown down 5 miles east of Wilburton. Trees were also blown down 3 miles southeast of Wilburton. Golfball size hail fell at Muskogee, 1 mile west of Muskogee, and 7 miles west of Muskogee, and dime to quarter size hail fell at Wilburton.

Mcintosh County Eufaula	30	2305CST	0	0	Hail (0.88)
Mcintosh County 4 NE Eufaula	30	2312CST	0	0	Hail (0.75)
Mcintosh County 10 E Checotah	30	2325CST	0	0	Hail (1.00)
Pittsburg County Nr Kiowa	31	0015CST	0	0	Thunderstorm Wind (G52)
Pittsburg County Pittsburg	31	0050CST	0	0	Hail (0.88)
Pittsburg County Blanco	31	0130CST 0200CST	0	0	Flash Flood

Severe thunderstorms developed in McIntosh and Pittsburg Counties during the late evening of October 30th and early morning of October 31st. Thunderstorm winds gusted to 60 miles an hour near Kiowa, and quarter size hail fell 10 miles east of Checotah. Dime to nickel size hail fell at Eufaula and at Pittsburg, and dime size hail fell 4 miles northeast of Eufaula. The thunderstorms also produced very heavy rainfall which caused Brushy Creek to briefly overflow its banks resulting in flash flooding in the town of Blanco.