Storm Data and Unusual Weather Phenomena - July 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Northwest				
SEBASTIAN COUNTY				
FT SMITH	07/01/07 18:10 CST		0	Flash Flood (due to Heavy Rain)
	07/01/07 20:00 CST		0	35.38N, 94.42W
Heavy rain caused several city stree	ts to become impassable.			
FRANKLIN COUNTY				
JETHRO	07/01/07 22:45 CST		0	Flash Flood (due to Heavy Rain)
OZARK	07/02/07 01:45 CST		0	35.6N, 93.88W ~ 35.5N, 93.83W
Heavy rains caused secondary road		o, Cravens and		,
CRAWFORD COUNTY MULBERRY	07/01/07 22:50 CST		0	Flash Flood (due to Heavy Rain)
	07/02/07 04:00 CST		0	35.5N, 94.05W
Heavy rain caused secondary roads			v	
Heavy rain caused secondary roads		ring the overing	ng and early mor	ning hours
	acioss west central Arnalisas QU	ing the evening	iy and early mor	ning nours.
			0	Thursdorptorm Wind (EQ.50.14)
JETHRO	07/05/07 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
Thunderstorm winds estimated at 60	07/05/07 15:45 CST) miles an hour blew down a large t	ree limb.	0	35.6N, 93.88W
F RANKLIN COUNTY JETHRO	07/05/07 16:28 CST		0	Flash Flood (due to Heavy Rain)
JETTIKO	07/05/07 18:30 CST		0	35.6N, 93.88W
Heavy rain caused roads in and arou			0	55.6N, 55.60W
MADISON COUNTY PETTIGREW	07/05/07 16:30 CST		0	Flash Flood (due to Heavy Rain)
	07/05/07 18:30 CST		0	35.82N, 93.65W
Heavy rain caused the White River t		road and bridge		
MADISON COUNTY 4.0 E ST PAUL	07/05/07 16:45 CST		25K	Flash Flood (due to Heavy Rain)
	07/05/07 18:00 CST		0	35.82N, 93.6987W
Heavy rain caused flooding which w			÷	
WASHINGTON COUNTY 2.0 N CANEHILL	07/05/07 17:20 CST		0	Flash Flood (due to Heavy Rain)
	07/05/07 17:20 CST		0	35.9489N, 94.4W
Heavy rain caused flooding which re			v	
Thunderstorms produced heavy r		across northw	est Arkansas.	
	-			
MADISON COUNTY JAPTON	07/20/07 16:49 CST		0	Flash Flood (due to Heavy Rain)
	07/20/07 18:49 CST 07/20/07 18:00 CST		0	35.95N, 93.8W
Heavy rains caused flooding of seco			U	00.0014, 00.044
VASHINGTON COUNTY 2.0 E LINCOLN	07/20/07 18:22 CST		0	Flash Flood (due to Heavy Rain)
5.0 S LINCOLN	07/20/07 18:22 CST		0	35.95N, 94.3843W ~ 35.8777N, 94.42W
	01120101 20.00 CST		U	55.551N, 54.5045VV ~ 55.0777N, 54.42VV

Storm Data and Unusual Weather Phenomena - July 2007

Location Date/Time Deaths & Pro	perty & Event Type and Details
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Heavy rains caused water to flow over Highway 62 to the east of Lincoln. Secondary roads were flooded south of Lincoln.

Heavy rains caused flash flooding in Madison and Washington Counties.

OKLAHOMA, Eastern

WASHINGTON COUNTY			
BARTLESVILLE	07/01/07 00:00 CST	1M	Flood (due to Heavy Rain)
	07/06/07 16:00 CST	0	36.75N, 96W

The Caney River near Bartlesville rose above its flood stage of 13 feet at 4 am CDT on June 30. The river crested at 21.45 feet at 9:30 am CDT on July 2. The river fell below its flood stage at 5 pm CDT on July 6.

The flood category reached the major level. 2500-3000 residents were displaced across Washington County due to the flood. 85 residents were evacuated in Dewey. The total amount of homes receiving flood damage was roughly 250. Numerous streets were closed during the flood, including nearly every east-west street in Bartlesville. Damages totaled for government infrastructure were roughly \$400,000. Total damages estimated at \$1 million.

Heavy rain in late June caused major flooding along the Caney River in and around Bartlesville.

TULSA COUNTY			
COLLINSVILLE	07/01/07 00:00 CST	0	Flood (due to Heavy Rain)
	07/10/07 08:00 CST	0	36.37N, 95.83W

The Caney River near Collinsville rose above its flood stage of 26 feet at 1245 pm CDT on June 30. The river crested at 34.18 feet at 800 pm CDT on July 4 before it fell below its flood stage at 900 am CDT on July 10.

This flood was considered a major flood and caused considerable problems.

Heavy rain in late June caused flooding along the Caney River inluding the Collinsville area.

NOWATA COUNTY			
LENAPAH	07/01/07 00:00 CST	0.25M	Flood (due to Heavy Rain)
	07/08/07 03:45 CST	0	36.85N, 95.63W

At 1145 pm CDT on June 29 the Verdigris River near Lenapah rose above its flood stage of 30 feet. The crest of the river at 42.89 feet at 300 pm CDT on July 2 was a record. The river fell below its flood stage at 4:45 am CDT on July 8.

Widespread flooding resulted. Numerous roads became impassible, including State Highway 169, State Highway 28, and State Highway 10. At least one major bridge over the river was damaged. The flooding primarily occurred in rural areas with roughly 30 residences directly damaged. Environmental issues were also a factor along the Verdigris River due to a 42,000 gallon crude oil spill at a Coffeyville, Kansas refinery caused by flooding. The river was monitored for contamination.

Heavy rain during late June caused the Verdigris River to flood.

OTTAWA COUNTY			
COMMERCE	07/01/07 00:00 CST	20M	Flood (due to Heavy Rain)
	07/09/07 01:15 CST	0	36.93N, 94.87W

The Neosho River near Commerce rose above its flood stage of 15 feet at 4:15 am CDT on June 29. The river crested at 29.25 feet at midnight CDT July 5. The river fell below its flood stage at 2:15 am CDT on July 9.

The flooding reached the major category and was near record levels. Disastrous flooding occurred in nearby Miami. Approximately 2500 residents were evacuated and 574 structures were inundated with water. Some buildings had up to 3 feet of water in them and approximately 148 homes and businesses were damaged to the degree that they were not given permission to renovate. All highways except for one and approximately 40 streets in Miami were closed due to high water causing limited access into and out of the city.

Heavy rains in late June caused the Neosho River near Commerce to flood.

CHEROKEE COUNTY			
5.0 W HULBERT	07/01/07 16:07 CST	0	Flash Flood (due to Heavy Rain)
	07/01/07 18:00 CST	0	35.93N, 95.2393W

Heavy rain caused flooding at Sequoyah State Park. Some campers had to move to higher ground.

Storm Data and Unusual Weather Phenomena - July 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WAGONER COUNTY				
3.0 SE WAGONER	07/01/07 17:07 CST		0	Flash Flood (due to Heavy Rain)
	07/01/07 19:00 CST		0	35.8193N, 95.3422W
Heavy rain caused Highway 16 betw	veen Wagoner and Okay to be flood	led in places.		
LATIMER COUNTY				
WILBURTON	07/01/07 18:20 CST		0	Flash Flood (due to Heavy Rain)
	07/01/07 20:00 CST		0	34.92N, 95.32W
Heavy rain caused several secondar	ry roads in the vicinity of Wilburton	to be flooded an	d impassable.	
LE FLORE COUNTY				
TALIHINA	07/01/07 18:57 CST		5K	Flash Flood (due to Heavy Rain)
	07/01/07 21:00 CST		0	34.75N, 95.05W
Heavy rain caused flooding. Water	entered two homes.			
PUSHMATAHA COUNTY				
MOYERS	07/01/07 19:13 CST		0	Flash Flood (due to Heavy Rain)
	07/01/07 21:00 CST		0	34.32N, 95.65W
Two and a half inches of rain fell in c	one hour causing a few secondary r	roads around Mo	oyers to be floode	ed.
	07/01/07 20:06 CST		0	Flash Flood (due to Heavy Rain)
5.0 S OKEMAH Heavy rain caused water to flow ove	07/01/07 22:00 CST r Highway 62.	na during the e	0	35.3577N, 96.3W
OKFUSKEE COUNTY 5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER	07/01/07 22:00 CST er Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST	na during the e	0 vening of July 1	35.3577N, 96.3W I. Flash Flood (due to Heavy Rain)
5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER	07/01/07 22:00 CST or Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST		0 vening of July 1	35.3577N, 96.3W 1.
5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER	07/01/07 22:00 CST or Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST		0 vening of July 1	35.3577N, 96.3W I. Flash Flood (due to Heavy Rain)
5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER Heavy rain caused flooding which re PITTSBURG COUNTY	07/01/07 22:00 CST er Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST equired State Highway 31 to be clos		0 vening of July 1 0 0	35.3577N, 96.3W 1. Flash Flood (due to Heavy Rain) 34.93N, 95.8582W
5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER Heavy rain caused flooding which re PITTSBURG COUNTY	07/01/07 22:00 CST er Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST equired State Highway 31 to be clos 07/02/07 07:00 CST		0 vening of July 1 0 0	35.3577N, 96.3W 1. Flash Flood (due to Heavy Rain) 34.93N, 95.8582W Flash Flood (due to Heavy Rain)
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5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER Heavy rain caused flooding which re PITTSBURG COUNTY 2.0 E WEATHERS Heavy rain caused Jack Fork Creek PITTSBURG COUNTY HAILEYVILLE State Highway 63 from Haileyville to PUSHMATAHA COUNTY SNOW Heavy rain caused water to flow ove	07/01/07 22:00 CST er Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST equired State Highway 31 to be clos 07/02/07 07:00 CST 07/02/07 08:00 CST to rise out of its banks. 07/02/07 07:00 CST 07/02/07 08:00 CST 9 Bache Road was closed due to hig 07/02/07 07:00 CST 07/02/07 09:00 CST	ed.	0 vening of July 1 0 0 0 0 0 0 0 0 0 0 0 0 0	35.3577N, 96.3W 1. Flash Flood (due to Heavy Rain) 34.93N, 95.8582W Flash Flood (due to Heavy Rain) 34.65N, 95.5349W Flash Flood (due to Heavy Rain) 34.85N, 95.57W Flash Flood (due to Heavy Rain)
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5.0 S OKEMAH Heavy rain caused water to flow ove Heavy rains caused flash flooding PITTSBURG COUNTY 5.0 W MC ALESTER Heavy rain caused flooding which re PITTSBURG COUNTY 2.0 E WEATHERS Heavy rain caused Jack Fork Creek PITTSBURG COUNTY HAILEYVILLE State Highway 63 from Haileyville to PUSHMATAHA COUNTY SNOW Heavy rain caused water to flow ove	07/01/07 22:00 CST er Highway 62. g across parts of eastern Oklahor 07/02/07 06:47 CST 07/02/07 08:00 CST equired State Highway 31 to be clos 07/02/07 07:00 CST 07/02/07 08:00 CST to rise out of its banks. 07/02/07 07:00 CST 07/02/07 08:00 CST 9 Bache Road was closed due to hig 07/02/07 07:00 CST 07/02/07 09:00 CST	ed.	0 vening of July 1 0 0 0 0 0 0 0 0 0 0 0 0 0	35.3577N, 96.3W 1. Flash Flood (due to Heavy Rain) 34.93N, 95.8582W Flash Flood (due to Heavy Rain) 34.65N, 95.5349W Flash Flood (due to Heavy Rain) 34.85N, 95.57W Flash Flood (due to Heavy Rain)

Location Date/Time Deaths & Property & Event Type and Details Iniuries Crop Dmg 4.0 E FINLEY 07/02/07 10:00 CST 15K Flash Flood (due to Heavy Rain) 07/02/07 12:00 CST 0 34.33N, 95.43W Nearly six inches of rain caused flash flooding. The water from a nearby creek entered three homes. Several roads were flooded and closed. Heavy rain caused flash flooding across a large part of eastern Oklahoma during the morning hours. CHOCTAW COUNTY 3.0 S SOPER 07/02/07 20:15 CST 0 Flash Flood (due to Heavy Rain) 07/02/07 20:45 CST 0 33.9866N, 95.7W Heavy rain caused flooding resulting in a road to be closed. MCINTOSH COUNTY 5.0 E HITCHITA 07/02/07 20:15 CST 0 Flash Flood (due to Heavy Rain) 07/02/07 20:45 CST 0 35.53N, 95.6612W Heavy rain caused water to flow over secondary roads. MUSKOGEE COUNTY WAINWRIGHT 07/02/07 20:15 CST 0 Flash Flood (due to Heavy Rain) 07/02/07 20:45 CST 0 35.62N, 95.57W Heavy rain caused water to flow over secondary roads near Wainwright. Heavy rain caused flash flooding across parts of east central and southest Oklahoma during the evening. **TULSA COUNTY** 07/05/07 15:18 CST Thunderstorm Wind (EG 52 kt) **BROKEN ARROW** 0 07/05/07 15:19 CST 0 36.05N. 95.78W **TULSA COUNTY** 9.0 S TULSA 07/05/07 15:29 CST 0 Thunderstorm Wind (EG 52 kt) 07/05/07 15:29 CST 36.0199N, 95.95W 0 Thunderstorm winds estimated at 60 miles an hour blew down numerous large tree limbs near 96th Street South and Riverside Drive. **TULSA COUNTY** 10.0 SE TULSA 07/05/07 15:30 CST 0 Flash Flood (due to Heavy Rain) 0 36.0478N, 95.8235W 07/05/07 16:30 CST Heavy rain caused street flooding near 85th Street South and Mingo. **TULSA COUNTY** 4.0 ESE TULSA 07/05/07 15:30 CST 0 Hail (0.75 in) 36.1279N, 95.8839W 07/05/07 15:30 CST 0 Penny size hail fell near the intersection of the Broken Arrow Expressway and Interstate 44. **TULSA COUNTY** 9.0 S TULSA 07/05/07 15:30 CST 0 Thunderstorm Wind (EG 61 kt) 07/05/07 15:30 CST 0 36.0199N, 95.95W Thunderstorm winds estimated at 70 miles an hour blew down trees near 91st Street South and Yale. **TULSA COUNTY** SAND SPGS 07/05/07 15:30 CST 0 Flash Flood (due to Heavy Rain) 07/05/07 16:30 CST 0 36.15N, 96.12W Heavy rain caused widespread street flooding across the city of Sand Springs. **TULSA COUNTY** 7.0 S TULSA 07/05/07 15:40 CST 0 Flash Flood (due to Heavy Rain) 07/05/07 15:40 CST 0 36.0488N, 95.95W

Storm Data and Unusual Weather Phenomena - July 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details		
Heavy rain caused water to be two to three feet deep on Lewis Avenue between 61st Street South and 71st Street South.						
TULSA COUNTY						
4.0 SW TULSA	07/05/07 15:47 CST		0	Flash Flood (due to Heavy Rain)		
	07/05/07 17:00 CST		0	36.1091N, 96.0006W		
Heavy rains caused water to be three t	feet deep near 49th West Avenue	e and Interstate	44. Cars became	e stalled in the high water.		
SAPULPA	07/05/07 16:15 CST		2K	Flash Flood (due to Heavy Rain)		
	07/05/07 17:15 CST		0	36N, 96.1W		
Heavy rain caused street flooding near	r 65th West Avenue and Sapulpa	Road. Two car	s stalled in the hi	gh water.		
SCRAPER	07/05/07 16:45 CST		1K	Flash Flood (due to Heavy Rain)		
	07/05/07 18:00 CST		0	36.1N, 94.83W		
Heavy rain caused a road one mile we he Scraper area also became flooded	• • •	to be flooded. A	car became trap	ped in the flood waters. Other secondary roads ir		
	07/05/07 10:55 007		0	Fleeh Fleed (due to Lleeur, Dein)		
TAHLEQUAH	07/05/07 16:55 CST 07/05/07 17:55 CST		0 0	Flash Flood (due to Heavy Rain) 35.92N, 94.97W		
Heavy rain caused street flooding in Ta			0	55.92N, 94.97W		
	•					
SEQUOYAH COUNTY 6.0 S SALLISAW	07/05/07 17:55 CST		0	Thunderstorm Wind (EG 61 kt)		
J.U S SALLISAW	07/05/07 17:55 CST		0	35.3833N, 94.8W		
Fhunderstorm winds estimated at 70 m		alf.	0	55.5655IN, 54.6W		
MUSKOGEE COUNTY MUSKOGEE	07/05/07 18:10 CST		10K	Flash Flood (due to Heavy Rain)		
	07/05/07 20:10 CST		0	35.75N, 95.37W		
Heavy rain caused severe street floodi whomes and the court house.		as much as two		eep on some streets. In addition, water entered a		
SEQUOYAH COUNTY						
3.0 SSW SHORT	07/05/07 18:30 CST		10K	Flash Flood (due to Heavy Rain)		
	07/05/07 20:30 CST		0	35.5299N, 94.5004W		
Heavy rain caused secondary roads in	the vicinity of Eagle Mountain to	be washed out.				
Thunderstorms produce isolated se	evere weather and flash floodin	g across easte	rn Oklahoma.			
			•			
	07/09/07 14:55 CST		0	Thunderstorm Wind (EG 52 kt)		
KIEFER	07/09/07 14:55 CST		0 0	Thunderstorm Wind (EG 52 kt) 35.95N, 96.07W		
KIEFER	07/09/07 14:55 CST	e limbs.				
KIEFER Thunderstorm winds estimated at 60 n DKFUSKEE COUNTY	07/09/07 14:55 CST niles an hour blew down large tre	e limbs.	0	35.95N, 96.07W		
KIEFER Thunderstorm winds estimated at 60 n DKFUSKEE COUNTY	07/09/07 14:55 CST niles an hour blew down large tre 07/09/07 15:06 CST	e limbs.	0	35.95N, 96.07W Thunderstorm Wind (EG 61 kt)		
CREEK COUNTY KIEFER Thunderstorm winds estimated at 60 m OKFUSKEE COUNTY 2.0 S OKEMAH	07/09/07 14:55 CST niles an hour blew down large tre	e limbs.	0	35.95N, 96.07W		
KIEFER Thunderstorm winds estimated at 60 n DKFUSKEE COUNTY 2.0 S OKEMAH	07/09/07 14:55 CST niles an hour blew down large tre 07/09/07 15:06 CST 07/09/07 15:06 CST		0	35.95N, 96.07W Thunderstorm Wind (EG 61 kt)		
KIEFER Thunderstorm winds estimated at 60 m DKFUSKEE COUNTY 2.0 S OKEMAH Thunderstorm winds estimated at 70 m	07/09/07 14:55 CST niles an hour blew down large tre 07/09/07 15:06 CST 07/09/07 15:06 CST		0	35.95N, 96.07W Thunderstorm Wind (EG 61 kt)		
KIEFER Thunderstorm winds estimated at 60 n OKFUSKEE COUNTY	07/09/07 14:55 CST niles an hour blew down large tre 07/09/07 15:06 CST 07/09/07 15:06 CST		0	35.95N, 96.07W Thunderstorm Wind (EG 61 kt)		

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tornado removed a large section arge trees limbs.	of the roof of a church, destroyed a t	in storage barn,	damaged two he	omes and snapped a couple of power poles and
WAGONER COUNTY STONEBLUFF	07/00/07 45:00 007			Thursdaws Mind (EQ.50.14)
STONEBLUFF	07/09/07 15:30 CST 07/09/07 15:30 CST		0 0	Thunderstorm Wind (EG 52 kt) 35.88N, 95.73W
Thunderstorm winds estimated at 6	0 miles an hour blew down large tree	e limbs.		
OKMULGEE COUNTY				
HENRYETTA	07/09/07 15:45 CST		0	Thunderstorm Wind (EG 61 kt)
Thunderstorm winds estimated at 7	07/09/07 15:45 CST 0 miles an hour blew down two trees	•	0	35.45N, 95.98W
	o miles an nour blew down two trees			
MCINTOSH COUNTY			0	Hoil (1 00 in)
1.0 NW STIDHAM	07/09/07 16:05 CST 07/09/07 16:05 CST		0 0	Hail (1.00 in) 35.3802N, 95.7125W
				-
MCINTOSH COUNTY EUFAULA	07/09/07 16:20 CST		25K	Thunderstorm Wind (EG 70 kt)
	07/09/07 16:20 CST		0	35.28N, 95.58W
Thunderstorm winds estimated at 8	30 miles an hour blew the roof off of a	an office building].	
OKFUSKEE COUNTY				
1.0 SW MASON	07/09/07 16:36 CST		0	Flash Flood (due to Heavy Rain)
Heavy rain caused Walnut Creek to	07/09/07 17:45 CST o rise out of its banks and to flood a r	earby road	0	35.5598N, 96.3826W
Heavy rain caused Walnut Creek to	o rise out of its banks and to flood a r	earby road.	0	35.5598N, 96.3826W
MAYES COUNTY	o rise out of its banks and to flood a r	nearby road.		
MAYES COUNTY		earby road.	0	35.5598N, 96.3826W Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W
MAYES COUNTY DISNEY	o rise out of its banks and to flood a r 07/09/07 17:25 CST		0 0	Thunderstorm Wind (EG 61 kt)
MAYES COUNTY DISNEY	07/09/07 17:25 CST 07/09/07 17:25 CST		0 0	Thunderstorm Wind (EG 61 kt)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY	07/09/07 17:25 CST 07/09/07 17:25 CST		0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY	0 rise out of its banks and to flood a r 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to		0 0 e State Park.	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST		0 0 e State Park.	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees.		0 0 e State Park. 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees. 07/09/07 21:15 CST		0 0 e State Park. 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees.	rees in Cheroke	0 0 e State Park. 0 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees. 07/09/07 21:15 CST 07/09/07 21:15 CST	rees in Cheroke	0 0 e State Park. 0 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7 CREEK COUNTY	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several th 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees. 07/09/07 21:15 CST 07/09/07 21:15 CST 70 miles an hour blew down several th	rees in Cheroke	0 0 e State Park. 0 0 0 0 he trees blocked	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W roads.
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL	07/09/07 17:25 CST 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees. 07/09/07 21:15 CST 07/09/07 21:15 CST	rees in Cheroke	0 0 e State Park. 0 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7 CREEK COUNTY BRISTOW	0 rise out of its banks and to flood a r 07/09/07 17:25 CST 07/09/07 17:25 CST 70 miles an hour blew down several to 07/09/07 18:30 CST 07/09/07 18:30 CST 70 miles an hour blew down trees. 07/09/07 21:15 CST 70 miles an hour blew down several to 07/10/07 00:00 CST	rees in Cheroke	0 0 e State Park. 0 0 0 he trees blocked	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W I roads. Flash Flood (due to Heavy Rain)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7 CREEK COUNTY BRISTOW Heavy rains caused flooding which Severe thunderstorms occurred	to rise out of its banks and to flood a r 07/09/07 17:25 CST 07/09/07 17:25 CST $70 \text{ miles an hour blew down several the 07/09/07 18:30 \text{ CST}07/09/07 18:30 CST07/09/07 18:30 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/10/07 00:00 CST07/10/07 05:00 CSTrequired a road near Bristow to be cfrom the late afternoon hours into$	rees in Cheroke	0 0 e State Park. 0 0 0 0 the trees blocked 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W I roads. Flash Flood (due to Heavy Rain)
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7 CREEK COUNTY BRISTOW Heavy rains caused flooding which Severe thunderstorms occurred notable report was a tornado near	to rise out of its banks and to flood a r 07/09/07 17:25 CST 07/09/07 17:25 CST $70 \text{ miles an hour blew down several the 07/09/07 18:30 \text{ CST}07/09/07 18:30 CST07/09/07 18:30 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/10/07 00:00 CST07/10/07 05:00 CSTrequired a road near Bristow to be cfrom the late afternoon hours into$	rees in Cheroke	0 0 e State Park. 0 0 0 0 the trees blocked 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W I roads. Flash Flood (due to Heavy Rain) 35.83N, 96.38W
MAYES COUNTY DISNEY Thunderstorm winds estimated at 7 CHOCTAW COUNTY SPEER Thunderstorm winds estimated at 7 CHOCTAW COUNTY BOSWELL Thunderstorm winds estimated at 7 CREEK COUNTY BRISTOW Heavy rains caused flooding which Severe thunderstorms occurred	to rise out of its banks and to flood a r 07/09/07 17:25 CST 07/09/07 17:25 CST $70 \text{ miles an hour blew down several the 07/09/07 18:30 \text{ CST}07/09/07 18:30 CST07/09/07 18:30 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/09/07 21:15 CST07/10/07 00:00 CST07/10/07 05:00 CSTrequired a road near Bristow to be cfrom the late afternoon hours into$	rees in Cheroke	0 0 e State Park. 0 0 0 0 the trees blocked 0 0	Thunderstorm Wind (EG 61 kt) 36.48N, 95.02W Thunderstorm Wind (EG 61 kt) 34.12N, 95.55W Thunderstorm Wind (EG 61 kt) 34.03N, 95.87W I roads. Flash Flood (due to Heavy Rain) 35.83N, 96.38W

Storm Data and Unusual Weather Phenomena - July 2007					
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
Heavy rain caused flash floodin	g across parts of Osage County.				
ROGERS COUNTY					
8.0 N BUSHYHEAD	07/15/07 06:25 CST		0	Hail (0.88 in)	
	07/15/07 06:25 CST		0	36.5857N, 95.5W	
An isolated severe thunderstor	m occurred during the morning ho	urs.			
TULSA COUNTY					
TULSA	07/16/07 16:30 CST		25K	Hail (1.75 in)	
	07/16/07 16:30 CST		0	36.15N, 95.95W	
Golfball size hail fell near the inter	section of Harvard and Independence	e.			
An isolated severe storm occur	red during the late afternoon hours	s in Tulsa Coun	ty.		
CHOCTAW COUNTY					
2.0 E SOPER	07/31/07 04:30 CST		0	Flash Flood (due to Heavy Rain)	
	07/31/07 08:30 CST		0	34.03N, 95.6651W	
Heavy rains caused flooding along	g Highway 70 just east of Soper.				

Isolated flash flooding occurred during the morning in Choctaw County.