Storm Data and Unusual Weather Phenomena - September 2007				
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKLAHOMA, Wester	n, Central and Southeast			
BECKHAM COUNTY M	AYFIELD [35.33, -99.88]			
	09/06/07 17:20 CST		1K	Thunderstorm Wind (EG 52 kt)
	09/06/07 17:20 CST		0	Source: COOP Observer
A three-inch diameter tree li	mb was blown down. Monetary damages w	ere estimated.		
WASHITA COUNTY BU	RNS FLAT [35.35, -99.17]			
	09/06/07 18:41 CST		0	Thunderstorm Wind (MG 58 kt)
	09/06/07 18:41 CST		0	Source: ASOS
The wind gust was measure	ed at the Clinton/Sherman airport.			
HARMON COUNTY GO	ULD [34.67, -99.78]			
	09/06/07 19:55 CST		0	Thunderstorm Wind (EG 52 kt)
	09/06/07 19:55 CST		0	Source: Post Office
KIOWA COUNTY 1.0 W	LUGERT [34.90, -99.29]			
KIOWA COUNTY 1.0 W	LUGERT [34.90, -99.29] 09/06/07 20:30 CST		10K	Thunderstorm Wind (EG 56 kt)

A screened in porch of a house was ripped off and blown over the house. The house was located in the Boydville Community off Northshore Road. A few cottonwood trees were downed as well. Monetary damages were estimated.

An upper level trough of low pressure, coupled with moisture from former Hurricane Henriette allowed for thunderstorms to develop over parts of the Texas Panhandle. These thunderstorms became severe as they moved east toward western Oklahoma. The thunderstorms were able to maintain their intensity as they moved into western Oklahoma producing high winds. Wind gusts over 60 mph were common, and some minor damage was reported. Monetary damages were estimated.

OKLAHOMA COUNTY (OKC)WILL ROGERS APT [35.40,	-97.60]	
09/09/07 23:00	-	Heavy Rain
09/10/07 06:00	CST 0	Source: Official NWS Observations
A total of 4.86 inches of rain fell from midnight to 7 am.		
OKLAHOMA COUNTY (OKC)WILL ROGERS APT [35.40,	-97.60]	
09/09/07 23:00	CST 0	Heavy Rain
09/10/07 06:00	CST 0	Source: COOP Observer
A total of 6.28 inches of rain fell from midnight to 7 am.		
CLEVELAND COUNTY 8.0 W MOORE [35.33, -97.64]		
09/10/07 07:00	CST 20K	Flood (due to Heavy Rain)
09/10/07 07:00	CST 0	Source: Broadcast Media

Local media outlets reported that Cow Creek overflowed its banks. The roadway from 104th to 134th Streets and Macarthur Avenue flooded as a result. Several cars stalled while attempting to drive through the high water. Water also entered a home at SW 199th and Rockwell. Monetary damages were estimated.

A weak cold front was located from northeast to southwest, draped over Oklahoma county during the early morning hours. Lift associated with the low-level jet and rich, abundant moisture allowed for very heavy rain to develop over parts of Oklahoma and Cleveland counties. Individual thunderstorms moved off to the east, but additional development to the west resulted in storms training over the same areas. As a result, a narrow band of two to four inches of rain fell over a three to four hour time period. Localized areas, including Will Rogers World Airport received over six inches of rainfall. Cow Creek overflowed its banks, flowing over the roadway in northwest Cleveland county. Several cars stalled while attempting to drive through the high water. Monetary damages were estimated.

PONTOTOC COUNTY 3.0 S ADA [34.73, -96.67]					
09/07/07 14:50 CST	0	Hail (1.00 in)			
09/07/07 14:50 CST	0	Source: Amateur Radio			

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CADDO COUNTY 5.0 SSE ANA	ADARKO [35.00, -98.22]			
	09/07/07 16:50 CST		10K	Thunderstorm Wind (EG 56 kt)
	09/07/07 16:50 CST		0	Source: Amateur Radio
A roof was blown off of a wooden b	arn. The roof was blown to the north	east. Monetary	damages were e	stimated.
DEWEY COUNTY PUTNAM [35	· -			
	09/08/07 00:00 CST		0	Flash Flood (due to Heavy Rain)
	09/08/07 02:00 CST		0	Source: Fire Department/Rescue
A few county roads were closed ne	ar Putnam.			
GARFIELD COUNTY ENID [36.	_			
	09/08/07 03:00 CST		5K	Flood (due to Heavy Rain)
	09/08/07 08:45 CST		0	Source: Emergency Manager
	56.27, -98.48 <u>]</u>			
MAJOR COUNTY PAIRVIEW [3	09/08/07 03:00 CST 09/08/07 03:30 CST		15K 0	Flash Flood (due to Heavy Rain) Source: Law Enforcement
	09/08/07 03:00 CST 09/08/07 03:30 CST ouple of hours resulted in rapidly risir ed due to water running over top of t		0 view. Several hon	
Nearly six inches of rain in just a co streets around town had to be close the high water near Ames Moneta An upper level disturbance appro stationary front was located over boundary from previous convect to the south. Afternoon heating a thunderstorms became severe w Anadarko. Later in the evening, s moved northeast between the sta	09/08/07 03:00 CST 09/08/07 03:30 CST ouple of hours resulted in rapidly risin ed due to water running over top of t ary damages were estimated. Dached Oklahoma from the Texas r northwest Oklahoma and extend ion was located near Interstate 44 along the outflow boundaries allow ith large hail reported south of Ac showers and thunderstorms with i ationary front and stationary outflo	panhandle dur ed down into p , with yet anot ved for scatter la and severe v ntense heavy r ow boundary. N	0 view. Several hon y sheriff also report arts of the Texa her smaller outf ed thunderstorn vinds that produ- rain developed of With the high rai	Source: Law Enforcement nes sustained damage as water entered. Several orted two cars washed off the roadway due to on and evening hours of the 7th. A s panhandle. A stationary outflow low boundary located a hundred miles ns to develop. Some of the these uced some roof damage south of over the southern Texas panhandle and infall rates, flash flooding occurred. The
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ELLIS COUNTY 1.0 S SHATTUCK ARPT [36.24, -99.88]				
09/26/07 17:16 CST		15K	Hail (1.75 in)	
09/26/07 17:16 CST	1	0	Source: Public	

Hail up to golf ball size covered the ground. Several windshields shattered due to the hail. One person caught outside received minor injuries from the hail. Monetary damages were estimated.

ROGER MILLS COUNTY 6.0 N	W REYDON [35.71, -100.00]			
	09/26/07 18:15 CST	0	Hail (0.88 in)	
	09/26/07 18:15 CST	0	Source: Public	
ROGER MILLS COUNTY DEMI		<u>^</u>		
ROGER MILLS COUNTY DEMI	<b>PSEY [35.52, -99.82]</b> 09/26/07 19:05 CST	0	Hail (1.00 in)	

#### BECKHAM COUNTY --- 4.0 N SAYRE [35.36, -99.65]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/26/07 19:20 CST		0	Hail (1.50 in)
	09/26/07 19:20 CST		0	Source: Public
ROGER MILLS COUNTY 5.0 ENE	SWEETWATER [35.45, -99.84]			
	09/26/07 19:25 CST		0	Thunderstorm Wind (EG 52 kt)
	09/26/07 19:25 CST		0	Source: Public
BECKHAM COUNTY ELK CITY [3	5.42, -99.42]			
	09/26/07 19:42 CST		0	Hail (0.88 in)
	09/26/07 19:42 CST		0	Source: Fire Department/Rescue
The hail was reported on the west side	e of the city.			
BECKHAM COUNTY 5.0 N CART	ER [35.29, -99.50]			
	09/26/07 19:58 CST		0	Hail (1.00 in)
	09/26/07 19:58 CST		0	Source: Public
WASHITA COUNTY 10.0 WSW SI	ENTINEL [35.09, -99.34]			
	09/26/07 20:30 CST		0	Thunderstorm Wind (MG 57 kt)
	09/26/07 20:30 CST		0	Source: Mesonet
BECKHAM COUNTY RETROP [3	5.17, -99.37], CARTER [35.22, -9	9.50]		
	09/26/07 20:32 CST		0	Hail (0.88 in)
	09/26/07 20:32 CST		0	Source: COOP Observer
WASHITA COUNTY 10.0 W SENT	INEL [35.15, -99.36]			
	09/26/07 20:40 CST		0	Hail (0.75 in)
	09/26/07 20:40 CST		0	Source: COOP Observer
BECKHAM COUNTY 5.0 N CART	ER [35.29, -99.50]			
	09/26/07 20:42 CST		0	Hail (1.00 in)
	09/26/07 20:42 CST		0	Source: Public
KIOWA COUNTY HOBART [35.02	2, -99.10]			
	09/26/07 21:00 CST		0	Hail (0.75 in)
	09/26/07 21:00 CST		0	Source: Amateur Radio
KIOWA COUNTY HOBART [35.02	2, -99.10]			
_	09/26/07 21:15 CST		8K	Thunderstorm Wind (EG 56 kt)
	09/26/07 21:15 CST		0	Source: Airplane Pilot
A tree was blown down onto two vehic	cles. Monetary damages were est	imated.		
KIOWA COUNTY 4.0 SE (HBR)HO				
	09/26/07 21:20 CST		0	Thunderstorm Wind (MG 56 kt)
	09/26/07 21:20 CST		0	Source: Mesonet
COMANCHE COUNTY CACHE [3	4.63, -98.62]			
-	09/26/07 21:35 CST		0	Hail (0.88 in)
	09/26/07 21:35 CST		0	Source: Emergency Manager
KIOWA COUNTY HOBART [35.02	2, -99.10]			
	09/26/07 21:35 CST		2K	Thunderstorm Wind (EG 56 kt)

A window was blown out at the Ford Dealership at 4th and Washington. Monetary damages were estimated.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/26/07 21:45 CST		8K	Thunderstorm Wind (EG 56 kt)
	09/26/07 21:45 CST		0	Source: Public

A tree was blown onto two cars at 4th and Randlett. Monetary damages were estimated.

Moist air moved north through the Texas panhandle during the afternoon, ahead of a surface low pressure area centered west of Amarillo, Texas. Thunderstorms developed over this area and pushed east into western Oklahoma during the early evening hours. Although the thunderstorms only affected a very small area, they were fairly intense. Hail up to golf ball size and winds of 65 mph were reported with the thunderstorms. One injury was reported due to the hail.

WASHITA COUNTY (CSM)CLINTON SHERMAN AIRPORT [35.33, -99.20]						
09/28/07 15:43 CST	0	Thunderstorm Wind (MG 55 kt)				
09/28/07 15:43 CST	0	Source: ASOS				

Showers and thunderstorms developed along a weak boundary that was located over parts of western and southwest Oklahoma. Much of the activity remained below severe limits, but a severe wind gust was reported near Clinton as a thunderstorm moved slowly toward the northeast. No damage was reported with the wind gust.

HARMON COUNTY 5.0 SW HOLLIS [34.63, -99.98]					
09/09/07 13:05 CST	0	Flash Flood (due to Heavy Rain)			
09/09/07 15:15 CST	0	Source: Public			

The county road was closed due to rising water over the roadway.

September 9th saw yet another day of thunderstorms with very heavy rainfall. Thunderstorms developed over southwest Oklahoma and moved southeast to near the Red River. Flash flooding occurred as slow moving thunderstorms repeatedly affected the same areas. No damage was reported with the flooding.

#### TEXAS, Western North

ARCHER COUNTY 7.0 NNW DUNDEE [33.82, -98.95]				
09/18/07 14:55 CST	0	Hail (0.88 in)		
09/18/07 14:55 CST	0	Source: COOP Observer		

Very slow moving thunderstorms developed over parts of western north Texas during the afternoon hours. Although the slow movement of the thunderstorms made the main threat heavy rain, brief nickel size hail fell north of Dundee in Archer County. No damage was reported.

HARDEMAN COUNTY 3.0 WNW GOODLETT [34.37, -99.93]				
09/09/07 12:45 CST	0	Flash Flood (due to Heavy Rain)		
09/09/07 15:45 CST	0	Source: Public		

Water was flowing across US HWY 287. 2.61 inches of precipitation was measured at the Goodlett Mesonet site in one hour.

WICHITA COUNTY 5.0 N WICHITA FALLS [33.97, -98.50]					
09/09/07 15:30 CST	16K	Thunderstorm Wind (EG 56 kt)			
09/09/07 15:30 CST	0	Source: Amateur Radio			

Six power poles were blown down by an apparent microburst just west of intersection of FM 171 road and Rogers Lane. Monetary damages were estimated.

CLAY COUNTY 3.0 S THORNBERRY [34.03, -98.38]					
09/09/07 17:00 CST	0	Flash Flood (due to Heavy Rain)			
09/09/07 18:00 CST	0	Source: Amateur Radio			

FM road 1740 was under water from the Wichita county line, northeast to FM road 2393.

Thunderstorms with very heavy rain affected parts of north Texas. Thunderstorms developed over southwest Oklahoma and moved southeast into western north Texas. The slow movement of the thunderstorms and very efficient rainfall rates allowed for flash flooding to occur. Rainfall rates of 2 to 3 inches per hour caused numerous streets to be closed due to rapidly rising water. No damage was reported with the flooding. However, one thunderstorm just north of Wichita Falls briefly became severe with strong winds. Minor damage was reported with the severe winds.

Location	Date/Time	Deaths &	Property &	Event Type and Details
		Injuries	Crop Dmg	