Storm Data and Unusual Weather Phenomena - July 2008

OKLAHOMA, Western, Central and Southeast Wiccian County — CRINER [34.97, 47.56] OTA5008 16.35 CST 0 Hail (0.75 in) OTA5008 16.35 CST 0 Source SHAVE Project An outflow boundary generated from the previous light's convection settled near interstate 4 by mid afternoon. Trunderstorms developed just north of the outflow boundary, and south of a weak cold front. Although most of the storms remained below severe limits, one storm over McClain county bridgh became severe with penny-size hall. No damage was reported. SRYAN COUNTY — ALBANY [33.85, 96.16] OTA4008 13.32 CST 0 Hail (1.25 in) OTA4008 13.32 CST 0 Source: Public WARSHALL COUNTY — 2.0 S KINGSTON [33.97, 48.72] OTA4008 14.50 CST 20K Thunderstorm Wind (EG 52 kt) OTA4008 14.50 CST 20K Thunderstorm were slow moving, and generally remained below severe limits. A couple of storms briefly became severe, producing localized severe winds in Marshall county, and hall in Spran county, and hall in Spran county, and hall in Spran county, some thall in Spran county, and hall in Spran county, some thall in Spran county, some thall spran county, some thall in Spran county, some than the Spran county some story and settled south of interstate 4 by afternoon. Widespread min fell north of the boundary, whiteless extered storm for bunderstorms moved slowly and produced torential rain. A few severe wind guests and large hall were reported over central Oklahoma. Monetary damages were estimated. DEVEY COUNTY — 1.0 E CESTOS [38.14, -90.07] OTA2008 16.	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
O7/30/08 15:35 CST 0 Source: SHAVE Project An outflow boundary generated from the previous night's convection settled near interstate 44 by mid afternoon. Thunderstorms severe withins, one storm own Wicklain county hirtly became severe with penny-size hall. No damage was reported. SRYAN COUNTY — ALBANY [33.88, -96.16] O7/14/08 13:32 CST 0 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.71] O7/14/08 13:32 CST 0 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.72] O7/14/08 14:30 CST 20 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.72] O7/14/08 14:30 CST 20 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.72] O7/14/08 14:30 CST 20 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.72] O7/14/08 14:30 CST 20 Source: Public ANA OUTTY — 2.9 KINGSTON [33.97, -96.72] O7/14/08 14:30 CST 20 Source: Stroadcast Media An outfluiding was destroyed. No injuries were reported. The report was relayed by KCII-TV. Monetary damages were estimated. Fromderstorms developed south of a stationary front that settled over southern Oklahoma. The thunderstorms were slow moving, and generally remained below severe limits. A couple of storms briefly became severe, producing localized severe winds in Marshall county, and hall in Byan county, Monetary damages were estimated. CADDO COUNTY — 4.0 SE HINTON [35.43, -98.31] O7/10/90/8 15:30 CST 0 Source: SHAVE Project CELEVELAND COUNTY — NORMAN [35.22, -97.44] O7/10/90/8 15:30 CST 10 Source: Other Federal Agency Soveral trees were blown down at Reverse Park in Norman. Monetary damages were estimated. An outflow boundary moved slowly south and settled south of finerstate 40 by afternoon. Widespread rain fell north of the boundary, withing scattered strong thunderstorms developed south of the boundary. The thunderstorms moved slowly and produced torrental and. A few severe winding usins and large half were reported over central Oklahoma. Monetary damages were estimated. DEVENTY COUNTY — 1.0 E HUCMAC [36.06, -98.77] O7/12/08 15:20 CST 0 Source: Public DEVENTY	OKLAHOMA, Western, Central and So	utheast			
O7/3308 15:35 CST 0 Source: SHAVE Project AN outflow boundary generated from the previous night's convection settled near interstate 44 by mild afternoon. Thunderstorms everlegeld just north of the outflow boundary, and south of a weak cold front. Although most of the storms remained below severe mints, one storm over McClain county brighty became severe with penny-size hall. No damage was reported. ARRAN COUNTY ALBANY (\$3.55, -96.16) O7/04/08 13:32 CST 0 Source: Public O7/04/08 13:32 CST 0 Source: Public ARRANALL COUNTY 2.9 KINGSTON (\$3.97, -96.72) O7/04/08 14:50 CST 20K Thunderstorm Wind (£0.52 kt) O7/04/08 14:50 CST 20K Thunderstorm Wind (£0.52 kt) O7/04/08 14:50 CST 20K Thunderstorms were slow moving, and energrally remained below severe limits. A couple of storms brighty became severe, producing localized severe winds in Marshall output, and hall in stypan county, and hall in stypan county, flored from the settled over southern Oklahoma. The thunderstorms were slow moving, and energrally remained below severe limits. A couple of storms brighty became severe, producing localized severe winds in Marshall output, and hall in stypan county, flored from strictly became severe, producing localized severe winds in Marshall output, and hall in stypan county, flored flags of storms brighty became severe, producing localized severe winds in Marshall output, and hall in stypan county, flored flags of storms brighty became severe, producing localized severe winds in Marshall output, and hall in stypan county, flored flags of storms brighty became severe, producing localized severe winds in Marshall output, and hall in stypan county, flored flags of storms brighty became severe, producing localized severe winds in Marshall output, and hall selected severe winds. A couple of storms brighty became severe, producing localized severe winds in Marshall output, and hall selected severe winds. ADDO COUNTY	MCCLAIN COUNTY CRINER [34.97, -97.56]				
ARCHIOLA DOUNTY — ALBANY [33.88, -96.19] OTROHOB 13.32 CST OTROHOB 14.50 CST OTROHOB 15.30 CST OTROHOB 1	•	07/03/08 15:35 CST		0	Hail (0.75 in)
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O7704/08 14:50 CST		07/04/08 13:32 CST		0	Source: Public
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O7/09/08 18:00 CST 10K Thunderstorm Wind (EG 56 kt) 07/09/08 18:00 CST 0 Source: Other Federal Agency deveral trees were blown down at Reeves Park in Norman. Monetary damages were estimated. In outflow boundary moved slowly south and settled south of Interstate 40 by afternoon. Widespread rain fell north of the boundary, while scattered strong thunderstorms developed south of the boundary. The thunderstorms moved slowly and produced torrential ain. A few severe wind gusts and large hail were reported over central Oklahoma. Monetary damages were estimated. IEWEY COUNTY 1.0 E CESTOS [36.14, -99.07] 07/12/08 14:00 CST 0 Hail (0.88 in) 7/11/2/08 14:00 CST 0 Source: Public O7/12/08 14:55 CST 0 Thunderstorm Wind (EG 52 kt) 7/11/2/08 14:55 CST 0 Source: Public IEWEY COUNTY 1.0 E HUCMAC [36.06, -98.77] 07/12/08 14:55 CST 0 Thunderstorm Wind (EG 52 kt) 7/11/2/08 14:55 CST 0 Source: Public IEWEY COUNTY 1.0 WSW WEATHERFORD [35.51, -98.77] 07/12/08 15:20 CST 0 Thunderstorm Wind (MG 54 kt) 7/11/2/08 15:20 CST 0 Source: Mesonet INGFISHER COUNTY 3.0 E LOYAL [35.97, -98.07] 07/12/08 15:50 CST 0 Thunderstorm Wind (EG 52 kt) 7/11/2/08 15:50 CST 0 Source: Public		07/09/08 15:30 CST		0	
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07/12/08 15:50 CST 0 Thunderstorm Wind (EG 52 kt) 07/12/08 15:50 CST 0 Source: Public LAINE COUNTY 7.0 W WATONGA [35.85, -98.53] 07/12/08 16:00 CST 0 Heavy Rain	NOTICE OF THE PROPERTY OF THE				
07/12/08 15:50 CST 0 Source: Public BLAINE COUNTY 7.0 W WATONGA [35.85, -98.53] 07/12/08 16:00 CST 0 Heavy Rain	LINGFISHER COUNTY 3.0 E LOYAL [35.97, -9	=		0	Thunderstorm Wind (EC 52 kt)
SLAINE COUNTY 7.0 W WATONGA [35.85, -98.53] 07/12/08 16:00 CST 0 Heavy Rain					
07/12/08 16:00 CST 0 Heavy Rain		07/12/08 15:50 CST		U	Source: Public
07/12/08 16:00 CST 0 Heavy Rain	BLAINE COUNTY 7.0 W WATONGA [35.85, -9	8.53]			
07/12/08 16:00 CST 0 Source: Mesonet	• ***, *	=		0	Heavy Rain
		07/12/08 16:00 CST		0	Source: Mesonet

One hour rainfall totals were at least 1.80 inches.

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Storm Data and Unusual Weather Phenomena - July 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CUSTER COUNTY WEATHERFORD [35	5.53, -98.70]			
	07/12/08 16:00 CST		0	Hail (0.75 in)
	07/12/08 16:00 CST		0	Source: Fire Department/Rescue
:USTER COUNTY WEATHERFORD [35	5.53, -98.70]			
	07/12/08 16:00 CST		90K	Thunderstorm Wind (EG 56 kt)
	07/12/08 16:00 CST		0	Source: Fire Department/Rescue
Sustained severe winds caused widespread proken out. Three signs sustained damage, downed. The winds were accompanied by t	, with the Best Western sign comple	etely destroyed. No	umerous other trees	s, power lines, and fences were
CUSTER COUNTY 4.0 W WEATHERFO	RD [35.53, -98.77]			
	07/12/08 16:10 CST		0	Hail (1.00 in)
	07/12/08 16:10 CST		0	Source: Law Enforcement
Penny to quarter-size hail was reported by	law enforcement at mile marker 76	on Interstate 40.		
CUSTER COUNTY 0.6 W WEATHERFO	RD [35.53, -98.71], 2.0 SW WEATH	ERFORD [35.51, -	98.73], 4.0 E WEAT	THERFORD [35.53, -98.63], 4.0 NE
NEATHERFORD [35.57, -98.65]	07/12/08 17:00 CST		0	Flash Flood (due to Heavy Rain)
	07/12/08 17:00 CST		0	Source: Fire Department/Rescue
	312.00 11.00 001		· ·	
ne woman had to be rescued. Rainfall tota			0	Thunderstorm Wind (MG 58 kt) Source: Mesonet
IACKSON COUNTY (LTS)ALTUS AFB [-		•	Thorodonatona Wend (MO 50 H)
	07/12/08 17:30 CST		0	Thunderstorm Wind (MG 56 kt) Source: ASOS
	07/12/08 17:30 CST		0	Source: ASOS
GARFIELD COUNTY 3.0 SE BRECKINR				
	07/12/08 18:30 CST		0	Heavy Rain
	07/12/08 18:30 CST		0	Source: Mesonet
One-hour rainfall totaled at least 2.90 inche	S.			
Widespread, slow moving thunderstorms winds. Rainfall amounts of two to three in Some of the thunderstorms also produced damages were estimated.	iches were common from southw	est into central Ol	klahoma, with som	e flooding resulting.
JOHNSTON COUNTY 3.0 SE TISHOMIN	= = = = = = = = = = = = = = = = = = = =			
	07/30/08 15:02 CST		0.80K	Thunderstorm Wind (EG 56 kt)
	07/30/08 15:02 CST		0	Source: Park/Forest Service
A five-inch diameter tree limb was blown do	own at the Tishomingo National Wil	dlife Refuge. Mone	etary damages were	e estimated.
MARSHALL COUNTY KINGSTON [34.00	0, -96.72]			
	07/30/08 15:20 CST		5K	Thunderstorm Wind (EG 56 kt)
	07/30/08 15:20 CST		0	Source: Public
Several tree limbs and power lines were blo	own down. Power was out to most o	of the town. Moneta	ary damages were	estimated.
BRYAN COUNTY 3.0 WSW MEAD [33.9	8, -96.56]			
	07/30/08 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
	07/30/08 15:45 CST		0	Source: Emergency Manager

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Storm Data and Unusual Weather Phenomena - July 2008

Location	Date/Time	Deaths &	Property &	Event Type and Details	
		Injuries	Crop Dmg		
The wind gust was reported by the	Bryan County Emergency Manager. No dai	mage was reported	l.		
BRYAN COUNTY ALBANY [33.8	38, -96.16]				
_	07/30/08 16:50 CST		0	Hail (0.75 in)	
	07/30/06 10.30 C31		U	riali (0.73 lii)	

Penny-size hail was reported in the Albany and Utica areas.

The remnants of Hurricane Dolly finally moved into eastern Oklahoma by the 30th, after meandering through the area for three days. A cold front moved quickly through the state during the afternoon hours. A line of thunderstorms developed along the front over parts of eastern Oklahoma, with several becoming severe with high winds and torrential rainfall. High winds to near 65 mph caused some damage to trees and power lines in isolated locations. Monetary damages were estimated.

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