

Storm Data and Unusual Weather Phenomena - July 2009

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

CRAWFORD COUNTY --- 2.0 N ALMA [35.51, -94.23]				
	07/04/09 11:30 CST	0		Thunderstorm Wind (EG 61 kt)
	07/04/09 11:30 CST	0		Source: Emergency Manager

Thunderstorm winds estimated at 70 miles an hour blew down large trees. The trees blocked a road.

An isolated severe thunderstorm occurred over west central Arkansas around midday on the 4th.

(AR-Z019) CRAWFORD, (AR-Z020) FRANKLIN, (AR-Z029) SEBASTIAN				
	07/11/09 11:00 CST	0		Excessive Heat
	07/15/09 18:00 CST	0		

A prolonged period of excessive heat occurred across west central Arkansas in mid July. Daytime maximum heat indices ranged from 105 to 110 degrees with overnight low temperatures only falling into the mid to upper 70s.

MADISON COUNTY --- CROSSES [35.87, -93.92]				
	07/13/09 16:13 CST	10K		Hail (1.75 in)
	07/13/09 16:13 CST	0		Source: Broadcast Media

An isolated severe thunderstorm occurred over northwest Arkansas during the afternoon hours of the 13th.

CARROLL COUNTY --- OAK GROVE [36.45, -93.43]				
	07/16/09 01:00 CST	20K		Thunderstorm Wind (EG 70 kt)
	07/16/09 01:00 CST	0		Source: Post Office

Thunderstorm winds estimated at 80 miles an hour damaged roofs and blew down several large tree limbs.

An isolated severe thunderstorm occurred across northwest Arkansas during the early morning hours of the 16th.

CRAWFORD COUNTY --- NATURAL DAM [35.65, -94.40]				
	07/21/09 04:47 CST	0		Thunderstorm Wind (EG 61 kt)
	07/21/09 04:47 CST	0		Source: Emergency Manager

Thunderstorm winds estimated at 70 miles an hour blew down a few large trees. The trees blocked Highway 59.

An isolated severe thunderstorm occurred over west central Arkansas during the early morning hours of the 21st.

WASHINGTON COUNTY --- FARMINGTON [36.03, -94.25]				
	07/27/09 16:41 CST	0		Thunderstorm Wind (EG 52 kt)
	07/27/09 16:41 CST	0		Source: Broadcast Media

Thunderstorm winds estimated at 60 miles an hour blew down a large tree limb.

An isolated severe thunderstorm occurred over northwest Arkansas during the late afternoon hours of the 27th.

OKLAHOMA, Eastern

(OK-Z049) PUSHMATAHA, (OK-Z053) CHOCTAW, (OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z057) CRAIG, (OK-Z058) OTTAWA, (OK-Z059) PAWNEE, (OK-Z060) TULSA, (OK-Z061) ROGERS, (OK-Z062) MAYES, (OK-Z063) DELAWARE, (OK-Z064) CREEK, (OK-Z065) OKFUSKEE, (OK-Z066) OKMULGEE, (OK-Z067) WAGONER, (OK-Z068) CHEROKEE, (OK-Z069) ADAIR, (OK-Z070) MUSKOGEE, (OK-Z071) MCINTOSH, (OK-Z072) SEQUOYAH, (OK-Z073) PITTSBURG, (OK-Z074) HASKELL, (OK-Z075) LATIMER, (OK-Z076) LE FLORE				
	07/11/09 11:00 CST	1	0	Excessive Heat
	07/15/09 18:00 CST	0		

A prolonged period of excessive heat occurred across eastern Oklahoma in mid July. Daytime maximum heat indices ranged from 105 to 115 degrees with overnight low temperatures only falling to around 80 for several consecutive days. One direct fatality resulted from

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this period of excessive heat in Tulsa County.

Direct Fatalities: M53OU

OTTAWA COUNTY --- 3.4 NE PEORIA [36.96, -94.63]

07/13/09 01:58 CST			0	Hail (0.75 in)
07/13/09 01:58 CST			0	Source: Law Enforcement

LE FLORE COUNTY --- OCTAVIA [34.52, -94.70]

07/13/09 16:55 CST			20K	Hail (1.75 in)
07/13/09 16:55 CST			0	Source: Fire Department/Rescue

Isolated severe thunderstorms occurred across eastern Oklahoma during the early morning hours and then again in the afternoon hours of the 13th.

PAWNEE COUNTY --- BLACKBURN [36.37, -96.60]

07/15/09 20:20 CST			1K	Thunderstorm Wind (EG 61 kt)
07/15/09 20:20 CST			0	Source: Law Enforcement

Thunderstorm winds estimated at 70 miles an hour blew down power lines causing power outages.

PAWNEE COUNTY --- MARAMEC [36.25, -96.67]

07/15/09 20:55 CST			0	Hail (1.00 in)
07/15/09 20:55 CST			0	Source: Law Enforcement

PAWNEE COUNTY --- 3.0 SW JENNINGS [36.15, -96.61]

07/15/09 21:05 CST			0	Thunderstorm Wind (EG 57 kt)
07/15/09 21:05 CST			0	Source: Fire Department/Rescue

Thunderstorm winds were estimated at 65 miles an hour by a member of a fire department.

PAWNEE COUNTY --- JENNINGS [36.18, -96.57]

07/15/09 21:10 CST			1K	Thunderstorm Wind (EG 57 kt)
07/15/09 21:10 CST			0	Source: Public

Thunderstorm winds estimated at 65 miles an hour blew down large tree limbs and also blew shingles off several homes.

CREEK COUNTY --- OILTON [36.08, -96.58]

07/15/09 21:15 CST			5K	Thunderstorm Wind (EG 61 kt)
07/15/09 21:15 CST			0	Source: Law Enforcement

Thunderstorm winds estimated at 70 miles an hour blew a metal roof off a carport. A street sign was also blown over and a metal replica of an oil well at the cemetery was damaged.

CREEK COUNTY --- 3.0 S OILTON [36.04, -96.58]

07/15/09 21:20 CST			0	Thunderstorm Wind (EG 52 kt)
07/15/09 21:20 CST			0	Source: Law Enforcement

Thunderstorm winds estimated at 60 miles an hour blew down numerous large tree limbs.

CREEK COUNTY --- DRUMRIGHT [35.98, -96.60]

07/15/09 21:25 CST			1K	Thunderstorm Wind (EG 61 kt)
07/15/09 21:25 CST			0	Source: Law Enforcement

Thunderstorm winds estimated at 70 miles an hour blew off part of the roof of a metal shed.

CREEK COUNTY --- MANNFORD [36.25, -96.42]

07/15/09 21:25 CST			0	Thunderstorm Wind (EG 52 kt)
07/15/09 21:25 CST			0	Source: Public

Thunderstorm winds estimated at 60 miles an hour blew down several large tree limbs.

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OSAGE COUNTY --- BURBANK [36.70, -96.72]				
	07/15/09 23:50 CST		0	Thunderstorm Wind (EG 52 kt)
	07/15/09 23:50 CST		0	Source: Emergency Manager
Thunderstorm winds estimated at 60 miles an hour blew down a large tree limb.				
OSAGE COUNTY --- HOMINY [36.42, -96.40]				
	07/15/09 23:54 CST		5K	Thunderstorm Wind (EG 61 kt)
	07/15/09 23:54 CST		0	Source: Emergency Manager
Thunderstorm winds estimated at 70 miles an hour blew down several utility poles.				
Severe thunderstorms with primarily damaging winds occurred over northeast Oklahoma during the evening hours of the 15th.				
LATIMER COUNTY --- YANUSH [34.70, -95.32]				
	07/16/09 14:06 CST		0	Hail (0.75 in)
	07/16/09 14:06 CST		0	Source: Public
LATIMER COUNTY --- 12.0 E YANUSH [34.70, -95.11]				
	07/16/09 14:42 CST		0	Thunderstorm Wind (EG 61 kt)
	07/16/09 14:42 CST		0	Source: Public
Thunderstorm winds estimated at 70 miles an hour blew down a few large trees 2 miles north of Albion.				
LE FLORE COUNTY --- SUMMERFIELD [34.88, -94.85]				
	07/16/09 14:42 CST		5K	Thunderstorm Wind (EG 61 kt)
	07/16/09 14:42 CST		0	Source: Public
Thunderstorm winds estimated at 70 miles an hour blew down a large tree. The tree fell on a church.				
A few severe thunderstorms occurred across southeast Oklahoma during the afternoon hours of the 16th.				
DELAWARE COUNTY --- GROVE [36.58, -94.77]				
	07/20/09 20:30 CST		0	Hail (0.88 in)
	07/20/09 20:30 CST		0	Source: Law Enforcement
DELAWARE COUNTY --- 7.0 S GROVE [36.48, -94.77]				
	07/20/09 20:50 CST		0	Hail (0.75 in)
	07/20/09 20:50 CST		0	Source: Law Enforcement
OSAGE COUNTY --- SHIDLER [36.78, -96.65]				
	07/21/09 00:35 CST		0	Thunderstorm Wind (EG 52 kt)
	07/21/09 00:35 CST		0	Source: Public
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.				
OSAGE COUNTY --- 9.0 NE PAWHUSKA [36.76, -96.22]				
	07/21/09 01:00 CST		0	Thunderstorm Wind (EG 52 kt)
	07/21/09 01:00 CST		0	Source: Public
Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs at Osage Hills State Park.				
OSAGE COUNTY --- PAWHUSKA [36.67, -96.33]				
	07/21/09 01:00 CST		0	Thunderstorm Wind (EG 61 kt)
	07/21/09 01:00 CST		0	Source: Trained Spotter
A trained spotter reported a 70 mile an hour wind gust from a thunderstorm.				
PAWNEE COUNTY --- PAWNEE [36.33, -96.80]				

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	07/21/09 01:25 CST		0	Thunderstorm Wind (EG 52 kt)
	07/21/09 01:25 CST		0	Source: Law Enforcement

Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

OSAGE COUNTY --- OSAGE [36.30, -96.42]

	07/21/09 01:30 CST		0	Thunderstorm Wind (EG 52 kt)
	07/21/09 01:30 CST		0	Source: Post Office

Thunderstorm winds estimated at 60 miles an hour blew down large tree limbs.

OSAGE COUNTY --- BARNSDALL [36.57, -96.17]

	07/21/09 01:48 CST		0	Thunderstorm Wind (EG 57 kt)
	07/21/09 01:48 CST		0	Source: Broadcast Media

A member of the broadcast media reported at 65 mile an hour wind gust in Barnsdall. The winds blew down tree limbs.

Severe thunderstorms occurred over northeast Oklahoma during the late evening hours of the 20th and the early morning hours of the 21st.

OSAGE COUNTY --- 11.0 W BURBANK [36.70, -96.92]

	07/28/09 17:11 CST		0	Thunderstorm Wind (EG 61 kt)
	07/28/09 17:11 CST		0	Source: Public

A wind gust of 70 miles an hour from a thunderstorm was estimated by the public west of Burbank.

PAWNEE COUNTY --- 5.0 W PAWNEE [36.33, -96.89]

	07/28/09 18:40 CST		0	Thunderstorm Wind (EG 61 kt)
	07/28/09 18:40 CST		0	Source: Broadcast Media

A 70 mile an hour wind gust from a thunderstorm was estimated by a member of the broadcast media.

CREEK COUNTY --- DRUMRIGHT [35.98, -96.60]

	07/28/09 19:10 CST		50K	Thunderstorm Wind (EG 70 kt)
	07/28/09 19:10 CST		0	Source: Emergency Manager

Thunderstorm winds estimated at 80 miles an hour caused extensive damage in Drumright. Large trees were blown down, several carports were destroyed, shingles were peeled off of several homes, privacy fences were blown down and the fire station lost part of its roof.

CREEK COUNTY --- 5.0 ESE DRUMRIGHT [35.95, -96.52]

	07/28/09 19:16 CST		0	Thunderstorm Wind (EG 52 kt)
	07/28/09 19:16 CST		0	Source: Trained Spotter

Thunderstorm winds estimated at 60 miles an hour blew down tree limbs.

CREEK COUNTY --- 2.0 N BRISTOW [35.86, -96.38]

	07/28/09 19:26 CST		0	Thunderstorm Wind (EG 52 kt)
	07/28/09 19:26 CST		0	Source: Emergency Manager

An emergency manager estimated a 60 mile an hour wind gust from a thunderstorm just north of Bristow.

CREEK COUNTY --- DEPEW [35.80, -96.50]

	07/28/09 19:30 CST		15K	Thunderstorm Wind (EG 61 kt)
	07/28/09 19:30 CST		0	Source: Emergency Manager

Thunderstorm winds estimated at 70 miles an hour blew down power lines and a large tree. The tree fell on a pickup truck.

Severe thunderstorms producing damaging winds occurred to the west and northwest of Tulsa in northeast Oklahoma during the early evening hours of the 28th.