

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Northwest				
CRAWFORD COUNTY --- 4.0 N NATURAL DAM [35.71, -94.40]				
	05/10/10 19:52 CST		0	Hail (0.88 in)
	05/10/10 19:52 CST		0	Source: Public
WASHINGTON COUNTY --- 3.0 S WINSLOW [35.76, -94.13]				
	05/10/10 20:13 CST		0	Hail (1.00 in)
	05/10/10 20:13 CST		0	Source: Amateur Radio
CRAWFORD COUNTY --- CHESTER [35.68, -94.18]				
	05/10/10 20:15 CST		5K	Thunderstorm Wind (EG 56 kt)
	05/10/10 20:15 CST		0	Source: Post Office
Strong thunderstorm wind blew down trees, one of which fell onto a car.				
Severe thunderstorms that developed along and ahead of a dry line over central and eastern Oklahoma moved across portions of northwest Arkansas late in the evening on the 10th.				
BENTON COUNTY --- GRAVETTE [36.42, -94.45]				
	05/13/10 05:20 CST		50K	Thunderstorm Wind (EG 61 kt)
	05/13/10 05:20 CST		0	Source: Newspaper
Strong thunderstorm wind damaged several poultry houses and snapped trees near town.				
WASHINGTON COUNTY --- 2.0 NW SAVOY [36.12, -94.36]				
	05/13/10 05:24 CST		0	Tornado (EF1, L: 0.10 mi , W: 75 yd)
	05/13/10 05:24 CST		0	Source: Broadcast Media
A KNWA meteorologist reported that a tornado uprooted trees and snapped large limbs. The maximum wind speed in the tornado based on this damage was about 90 mph.				
BENTON COUNTY --- BENTONVILLE [36.37, -94.22]				
	05/13/10 05:30 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 05:30 CST		0	Source: Public
Strong thunderstorm wind snapped large limbs from several maple trees.				
WASHINGTON COUNTY --- 2.0 SSW ELM SPGS [36.17, -94.24]				
	05/13/10 05:33 CST		4K	Thunderstorm Wind (EG 61 kt)
	05/13/10 05:33 CST		0	Source: Broadcast Media
Strong thunderstorm wind blew down several power poles.				
WASHINGTON COUNTY --- SPRINGDALE [36.18, -94.13]				
	05/13/10 05:37 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 05:37 CST		0	Source: Public
Strong thunderstorm wind blew down trees.				
BENTON COUNTY --- 1.0 WSW PEA RIDGE [36.44, -94.14]				
	05/13/10 05:42 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 05:42 CST		0	Source: Public
Strong thunderstorm wind blew down large tree limbs.				
BENTON COUNTY --- 2.0 WNW BEST [36.24, -93.91]				
	05/13/10 05:48 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 05:48 CST		0	Source: Public
Strong thunderstorm wind blew down trees.				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BENTON COUNTY --- 5.0 SE GARFIELD [36.40, -93.91]				
	05/13/10 05:50 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 05:50 CST		0	Source: Public
Strong thunderstorm wind blew down numerous large tree limbs.				
MADISON COUNTY --- 3.9 ENE CLIFTY [36.26, -93.74]				
	05/13/10 06:00 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 06:00 CST		0	Source: Public
Strong thunderstorm wind blew down two large trees and numerous large limbs.				
MADISON COUNTY --- 4.1 WNW ROCKHOUSE [36.30, -93.74]				
	05/13/10 06:00 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 06:00 CST		0	Source: Law Enforcement
Strong thunderstorm wind blew down large trees.				
CRAWFORD COUNTY --- 3.0 WNW NATURAL DAM [35.67, -94.45]				
	05/13/10 12:55 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 12:55 CST		0	Source: Public
Strong thunderstorm wind blew down several trees just southeast of the Davidson community, along Highway 59.				
WASHINGTON COUNTY --- WINSLOW [35.80, -94.13]				
	05/13/10 13:20 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 13:20 CST		0	Source: Post Office
Strong thunderstorm wind blew down large tree limbs.				
MADISON COUNTY --- CROSSES [35.87, -93.92]				
	05/13/10 13:34 CST		3K	Thunderstorm Wind (EG 61 kt)
	05/13/10 13:34 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down several trees and power poles.				
MADISON COUNTY --- HUNTSVILLE [36.08, -93.73]				
	05/13/10 13:50 CST		3K	Thunderstorm Wind (EG 56 kt)
	05/13/10 13:50 CST		0	Source: Public
Strong thunderstorm wind blew out several windows at the Huntsville Middle School.				
MADISON COUNTY --- WITTER [35.93, -93.68]				
	05/13/10 13:53 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 13:53 CST		0	Source: County Official
Strong thunderstorm wind damaged the roof of a feed store.				
MADISON COUNTY --- AURORA [36.00, -93.70]				
	05/13/10 13:55 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 13:55 CST		0	Source: County Official
Strong thunderstorm wind blew down several large trees.				
MADISON COUNTY --- 5.0 S HUNTSVILLE [36.01, -93.73]				
	05/13/10 14:00 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/13/10 14:00 CST		0	Source: Law Enforcement
Strong thunderstorm wind damaged a barn on Highway 23 south of Huntsville.				

A line of severe thunderstorms moved into northwestern Arkansas during the early morning hours on May 13. These storms produced damaging wind and a tornado. Severe thunderstorms redeveloped that afternoon with several damaging wind events resulting from

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
those storms.				
<hr/>				
BENTON COUNTY --- BELLA VISTA [36.43, -94.23]				
	05/14/10 04:45 CST		0.15M	Lightning
	05/14/10 04:45 CST		0	Source: Newspaper
Lightning struck a house and started a fire that consumed the entire structure.				
Lightning struck a house causing a fire.				
<hr/>				
SEBASTIAN COUNTY --- WASHBURN [35.17, -94.10]				
	05/16/10 10:23 CST		0	Hail (0.75 in)
	05/16/10 10:23 CST		0	Source: Trained Spotter
<hr/>				
SEBASTIAN COUNTY --- 2.0 NE HARTFORD [35.04, -94.36]				
	05/16/10 10:30 CST		0	Tornado (EF0, L: 0.10 mi , W: 50 yd)
	05/16/10 10:30 CST		0	Source: Emergency Manager
A developing storm produced an apparent weak landspout tornado that briefly touched down in open country.				
Showers and thunderstorms developed in the vicinity of a weak frontal boundary on the 16th of May. Some of the storms produced hail and a developing storm produced a brief, weak tornado.				
<hr/>				
SEBASTIAN COUNTY --- 1.0 NW GREENWOOD [35.23, -94.28]				
	05/19/10 21:10 CST		0	Hail (1.00 in)
	05/19/10 21:10 CST		0	Source: Emergency Manager
<hr/>				
SEBASTIAN COUNTY --- GREENWOOD [35.22, -94.27]				
	05/19/10 21:15 CST		0	Hail (0.88 in)
	05/19/10 21:15 CST		0	Source: Public
<hr/>				
MADISON COUNTY --- 0.8 NW KINGSTON [36.06, -93.53], 0.5 NE KINGSTON [36.06, -93.51], 0.5 SE KINGSTON [36.04, -93.51], 0.5 SW KINGSTON [36.04, -93.53]				
	05/19/10 23:15 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 04:00 CST		0	Source: Public
Locally heavy rain resulted in excessive runoff and caused a river to flow out of its banks around Kingston.				
<hr/>				
MADISON COUNTY --- 1.0 NW COMBS [35.83, -93.84], 1.0 NE COMBS [35.83, -93.82], 0.5 SSE COMBS [35.81, -93.83], 0.5 SW COMBS [35.81, -93.84]				
	05/19/10 23:15 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 04:00 CST		0	Source: Law Enforcement
Widespread flooding was reported in the Combs area with numerous creeks and streams out of their banks.				
<hr/>				
MADISON COUNTY --- KINGSTON [36.05, -93.52]				
	05/19/10 23:15 CST		0	Thunderstorm Wind (EG 56 kt)
	05/19/10 23:15 CST		0	Source: Public
Strong thunderstorm wind blew down large trees.				
Severe thunderstorms developed along and ahead of a northward lifting warm front during the evening of May 19th. These storms produced large hail, damaging wind, and some flash flooding as they moved across northwestern Arkansas.				
<hr/>				
BENTON COUNTY --- 1.0 SW AVOCA [36.39, -94.08]				
	05/25/10 13:25 CST		0	Hail (1.00 in)
	05/25/10 13:25 CST		0	Source: Broadcast Media
<hr/>				
FRANKLIN COUNTY --- 7.0 NE OZARK [35.57, -93.74]				
	05/25/10 15:23 CST		5K	Hail (1.75 in)
	05/25/10 15:23 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - May 2010

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

FRANKLIN COUNTY --- 2.0 W WATALULA [35.57, -93.86]

	05/25/10 15:48 CST		0	Hail (1.00 in)
	05/25/10 15:48 CST		0	Source: Trained Spotter

Isolated thunderstorms developed in the vicinity of a weak surface boundary over portions of northwest Arkansas. Some of the storms produced large hail.

FRANKLIN COUNTY --- 3.0 SW ALIX [35.39, -93.74]

	05/26/10 15:44 CST		0	Thunderstorm Wind (EG 61 kt)
	05/26/10 15:44 CST		0	Source: Post Office

Strong thunderstorm wind blew down large tree limbs.

FRANKLIN COUNTY --- 0.8 NNW PETER PENDER [35.36, -93.94]

	05/26/10 16:23 CST		0	Thunderstorm Wind (EG 52 kt)
	05/26/10 16:23 CST		0	Source: Public

Strong thunderstorm wind blew down numerous tree limbs.

A few severe thunderstorms developed in the vicinity of a weak surface boundary pushing through northwest Arkansas.

OKLAHOMA, Eastern

OTTAWA COUNTY --- 0.5 NW QUAPAW [36.96, -94.79]

	05/01/10 14:46 CST		0	Hail (0.75 in)
	05/01/10 14:46 CST		0	Source: NWS Employee

Isolated strong thunderstorms developed during the afternoon of May 1st over the far northeastern portion of Oklahoma.

OSAGE COUNTY --- 11.4 W FAIRFAX [36.59, -96.90], 3.1 S BURBANK [36.66, -96.72]

	05/10/10 16:12 CST		50K	Tornado (EF1, L: 11.00 mi , W: 2460 yd)
	05/10/10 16:25 CST		0	Source: NWS Storm Survey

A tornado that developed over northeastern Noble County continued into western Osage County, where it damaged several homes, uprooted or snapped numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 110 mph.

OSAGE COUNTY --- 7.0 SW BURBANK [36.63, -96.81]

	05/10/10 16:25 CST		0	Thunderstorm Wind (MG 56 kt)
	05/10/10 16:25 CST		0	Source: Mesonet

This mesonet station likely sampled the periphery of the tornado that dissipated several miles south of Burbank.

OSAGE COUNTY --- 7.0 SW BURBANK [36.63, -96.81]

	05/10/10 16:30 CST		0	Thunderstorm Wind (MG 56 kt)
	05/10/10 16:30 CST		0	Source: Mesonet

This was a second peak wind at this mesonet station that occurred after the tornado had passed.

OSAGE COUNTY --- 7.0 W PAWHUSKA [36.67, -96.46]

	05/10/10 16:32 CST		0	Hail (1.00 in)
	05/10/10 16:32 CST		0	Source: Amateur Radio

OSAGE COUNTY --- 6.0 E BURBANK [36.70, -96.61]

	05/10/10 16:33 CST		0	Tornado (EF0, L: 0.10 mi , W: 75 yd)
	05/10/10 16:33 CST		0	Source: NWS Employee

A tornado briefly developed over open country.

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OSAGE COUNTY --- 2.2 SSW FORAKER CODDING ARPT [36.74, -96.57], 10.0 ENE BURBANK [36.76, -96.55]				
	05/10/10 16:41 CST		0	Tornado (EF0, L: 1.00 mi , W: 50 yd)
	05/10/10 16:42 CST		0	Source: NWS Employee
An off-duty NWS employee reported a tornado over open country.				
OSAGE COUNTY --- 1.5 NW PAWHUSKA [36.69, -96.35], 2.5 N PAWHUSKA [36.71, -96.33]				
	05/10/10 16:45 CST		0	Tornado (EF0, L: 1.00 mi , W: 75 yd)
	05/10/10 16:46 CST		0	Source: Storm Chaser
Several storm chasers reported a tornado over open country.				
OSAGE COUNTY --- 2.0 W SHIDLER [36.78, -96.69]				
	05/10/10 17:15 CST		4K	Thunderstorm Wind (EG 56 kt)
	05/10/10 17:15 CST		0	Source: County Official
Strong thunderstorm wind blew down four power poles just west of town.				
OSAGE COUNTY --- 0.8 S GRAINOLA [36.94, -96.65]				
	05/10/10 17:30 CST		0	Hail (1.00 in)
	05/10/10 17:30 CST		0	Source: Public
OKFUSKEE COUNTY --- 0.5 WSW BEARDEN [35.35, -96.39]				
	05/10/10 17:34 CST		0	Hail (1.00 in)
	05/10/10 17:34 CST		0	Source: Emergency Manager
OKFUSKEE COUNTY --- 3.5 W BEARDEN [35.34, -96.44], 3.3 N BEARDEN [35.40, -96.38]				
	05/10/10 17:35 CST		15K	Tornado (EF1, L: 5.20 mi , W: 600 yd)
	05/10/10 17:47 CST		0	Source: NWS Storm Survey
A tornado moved into southwestern Okfuskee County from Seminole County. The tornado snapped or uprooted numerous trees and blew down power poles in Okfuskee County. The estimated peak wind in this segment of the tornado's path based on this damage was 95 mph.				
OKFUSKEE COUNTY --- 4.1 E BEARDEN [35.34, -96.31], 2.9 NNW PHAROAH [35.46, -96.14]				
	05/10/10 17:45 CST		40K	Tornado (EF1, L: 14.00 mi , W: 1000 yd)
	05/10/10 18:10 CST		0	Source: NWS Storm Survey
A tornado developed south of Okemah, moved east-northeast for several miles then curved to the northeast moving over the south and east side of Clearview before dissipating north of I-40 north of Pharoah. The tornado damaged homes, destroyed outbuildings, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 105 mph.				
WASHINGTON COUNTY --- DEWEY [36.80, -95.93]				
	05/10/10 17:48 CST		0	Hail (0.75 in)
	05/10/10 17:48 CST		0	Source: County Official
OKFUSKEE COUNTY --- 3.0 NW OKEMAH [35.46, -96.34]				
	05/10/10 17:51 CST		0	Thunderstorm Wind (EG 56 kt)
	05/10/10 17:51 CST		0	Source: NWS Storm Survey
Large tree limbs were snapped by strong thunderstorm wind gusts.				
CREEK COUNTY --- 1.8 SSW BELLVUE [35.88, -96.39]				
	05/10/10 17:54 CST		0	Hail (1.00 in)
	05/10/10 17:54 CST		0	Source: NWS Employee
OKFUSKEE COUNTY --- 3.0 E OKEMAH [35.43, -96.25]				
	05/10/10 17:55 CST		0	Thunderstorm Wind (MG 51 kt)
	05/10/10 17:55 CST		0	Source: Mesonet

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OKMULGEE COUNTY --- 1.5 NNE BRYANT [35.40, -96.06], 1.5 W HENRYETTA ARPT [35.40, -96.05]				
	05/10/10 18:03 CST		1K	Tornado (EF0, L: 0.50 mi , W: 100 yd)
	05/10/10 18:04 CST		0	Source: NWS Storm Survey
A tornado snapped numerous large tree limbs and damaged the siding of a house. The estimated peak wind in the tornado based on this damage was 80 mph.				
OKMULGEE COUNTY --- 1.2 SSW HENRYETTA ARPT [35.38, -96.03], 1.4 NNE DIGHTON [35.49, -95.89]				
	05/10/10 18:04 CST		0.15M	Tornado (EF2, L: 12.00 mi , W: 1250 yd)
	05/10/10 18:22 CST		0	Source: NWS Storm Survey
A tornado developed southwest of Henryetta, moved east-northeast across Henryetta Lake then turned sharply northeast before dissipating northeast of Dewar. The tornado destroyed a mobile home near Lake Henryetta. The tornado also damaged several homes, another mobile home and a boat dock, snapped or uprooted numerous trees and blew down power poles. The estimated peak wind in the tornado based on this damage was 115 mph.				
OKMULGEE COUNTY --- 2.0 S HENRYETTA [35.42, -95.98]				
	05/10/10 18:15 CST		10K	Hail (1.75 in)
	05/10/10 18:15 CST		0	Source: Emergency Manager
MCINTOSH COUNTY --- 3.3 SW BURNEY [35.40, -95.87], 1.5 WSW BURNEY [35.42, -95.85]				
	05/10/10 18:16 CST		40K	Tornado (EF2, L: 1.80 mi , W: 300 yd)
	05/10/10 18:17 CST		0	Source: NWS Storm Survey
A tornado destroyed a mobile home, damaged a barn, and snapped or uprooted numerous trees. The estimated peak wind in the tornado based on this damage was 115 mph.				
OKFUSKEE COUNTY --- 0.7 SSW BOLEY [35.49, -96.48], 2.0 S OKFUSKEE [35.57, -96.23]				
	05/10/10 18:17 CST		40K	Tornado (EF1, L: 15.50 mi , W: 650 yd)
	05/10/10 18:35 CST		0	Source: NWS Storm Survey
A tornado removed a large section of the roof of the Boley Police Department, damaged homes, snapped or uprooted numerous trees and blew down power poles. The estimated peak wind in the tornado based on this damage was 105 mph.				
MCINTOSH COUNTY --- 0.8 NNE BURNEY [35.44, -95.81], 4.5 NE RICHARDSVILLE [35.53, -95.62]				
	05/10/10 18:23 CST		0.13M	Tornado (EF2, L: 13.00 mi , W: 800 yd)
	05/10/10 18:41 CST		0	Source: NWS Storm Survey
A tornado developed just north of I-40 and south of Lake Eufaula, moved east-northeast across the lake, and then curved northeast before dissipating north-northeast of the intersection of Highway 266 and Highway 72. The tornado severely damaged homes and mobile homes, destroyed several barns, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 115 mph.				
MCINTOSH COUNTY --- 1.6 E BURNEY [35.43, -95.79]				
	05/10/10 18:25 CST		0	Tornado (EF0, L: 0.40 mi , W: 100 yd)
	05/10/10 18:25 CST		0	Source: NWS Storm Survey
A tornado snapped numerous large tree limbs. The estimated peak wind in the tornado based on this damage was 80 mph.				
MCINTOSH COUNTY --- 2.5 E BURNEY [35.42, -95.78], 0.9 WNW PIERCE [35.44, -95.73]				
	05/10/10 18:28 CST		3K	Tornado (EF1, L: 2.60 mi , W: 600 yd)
	05/10/10 18:30 CST		0	Source: NWS Storm Survey
A tornado uprooted or snapped numerous trees and rolled a tractor. The estimated peak wind in the tornado based on this damage was 110 mph.				
MCINTOSH COUNTY --- 1.0 WSW PIERCE [35.42, -95.74], 0.6 NW PIERCE [35.44, -95.73]				
	05/10/10 18:30 CST		2K	Tornado (EF1, L: 1.00 mi , W: 300 yd)
	05/10/10 18:31 CST		0	Source: NWS Storm Survey
A tornado uprooted trees, snapped large tree limbs, and blew down power poles. The estimated peak wind in the tornado based on this damage was 85 mph.				
OKFUSKEE COUNTY --- 1.0 SE CASTLE [35.46, -96.37]				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/10/10 18:30 CST		0	Hail (0.75 in)
	05/10/10 18:30 CST		0	Source: Storm Chaser
<hr/>				
MCINTOSH COUNTY --- 0.5 NNE PIERCE [35.44, -95.72], 1.1 NE PIERCE [35.44, -95.71]				
	05/10/10 18:31 CST		2K	Tornado (EF1, L: 0.50 mi , W: 150 yd)
	05/10/10 18:32 CST		0	Source: NWS Storm Survey
<p>A tornado uprooted trees, snapped large tree limbs, and blew down power poles. The estimated peak wind in the tornado based on this damage was 85 mph.</p>				
<hr/>				
MCINTOSH COUNTY --- 1.9 NE PIERCE [35.45, -95.70]				
	05/10/10 18:32 CST		0	Tornado (EF0, L: 0.20 mi , W: 75 yd)
	05/10/10 18:32 CST		0	Source: NWS Storm Survey
<p>A tornado snapped large tree limbs. The estimated peak wind in the tornado based on this damage was 80 mph.</p>				
<hr/>				
MCINTOSH COUNTY --- 1.1 S RICHARDSVILLE [35.46, -95.68], 4.5 WSW RENTIESVILLE [35.49, -95.57]				
	05/10/10 18:33 CST		0.20M	Tornado (EF1, L: 6.50 mi , W: 1100 yd)
	05/10/10 18:40 CST		0	Source: NWS Storm Survey
<p>An apparent anticyclonic tornado destroyed the fire department, severely damaged several mobile homes, damaged homes, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 105 mph.</p>				
<hr/>				
MCINTOSH COUNTY --- 1.8 SSE HICHITA [35.50, -95.74], 2.0 ESE HICHITA [35.51, -95.72]				
	05/10/10 18:35 CST		0.20M	Tornado (EF2, L: 1.30 mi , W: 200 yd)
	05/10/10 18:36 CST		0	Source: NWS Storm Survey
<p>A tornado destroyed a mobile home and a barn, severely damaged a couple homes, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 115 mph.</p>				
<hr/>				
MUSKOGEE COUNTY --- COUNCIL HILL [35.55, -95.65]				
	05/10/10 18:35 CST		50K	Hail (2.75 in)
	05/10/10 18:35 CST		0	Source: Amateur Radio
<hr/>				
MUSKOGEE COUNTY --- OKTAHA [35.58, -95.48]				
	05/10/10 18:41 CST		0	Hail (1.00 in)
	05/10/10 18:41 CST		0	Source: Post Office
<hr/>				
MCINTOSH COUNTY --- 1.7 SE RENTIESVILLE [35.50, -95.48], 5.2 NNE SHADY GROVE [35.54, -95.37]				
	05/10/10 18:46 CST		30K	Tornado (EF1, L: 6.50 mi , W: 800 yd)
	05/10/10 18:56 CST		0	Source: NWS Storm Survey
<p>A tornado severely damaged a mobile home, damaged a home, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 110 mph.</p>				
<hr/>				
MUSKOGEE COUNTY --- 3.1 SSW MARTIN [35.53, -95.34], 2.4 S MARTIN [35.54, -95.31]				
	05/10/10 18:56 CST		10K	Tornado (EF1, L: 2.00 mi , W: 400 yd)
	05/10/10 18:58 CST		0	Source: NWS Storm Survey
<p>A tornado snapped or uprooted numerous trees, damaged the roofs of a couple homes, and blew down power poles. The estimated peak wind in the tornado based on this damage was 105 mph.</p>				
<hr/>				
MUSKOGEE COUNTY --- 4.0 E MC LAIN [35.57, -95.20], 4.6 N WEBBERS FALLS [35.59, -95.13]				
	05/10/10 19:06 CST		0	Tornado (EF1, L: 4.10 mi , W: 1250 yd)
	05/10/10 19:11 CST	3	0	Source: NWS Storm Survey
<p>A tornado developed northwest of Webbers Falls, moved east-northeast, snapping or uprooting numerous trees. The tornado overturned several campers and recreational vehicles at Brewer Bend Campground where several people were injured. The estimated peak wind in the tornado based on this damage was 110 mph. The tornado continued into Sequoyah County.</p>				
<hr/>				
SEQUOYAH COUNTY --- 3.9 N GORE [35.59, -95.13], 1.5 E BLACKGUM [35.62, -94.97]				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/10/10 19:11 CST		0.15M	Tornado (EF1, L: 8.90 mi , W: 1250 yd)
	05/10/10 19:20 CST		0	Source: NWS Storm Survey

The tornado that developed northwest of Webbers Falls in Muskogee County continued into Sequoyah County where it damaged docks on Tenkiller Lake, damaged several homes, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 110 mph.

PITTSBURG COUNTY --- 7.0 WSW ARPELAR [34.89, -96.08]

05/10/10 19:15 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/10 19:15 CST	0	Source: Emergency Manager

Strong thunderstorm wind blew down several trees.

SEQUOYAH COUNTY --- 4.0 N BOX [35.64, -94.98]

05/10/10 19:20 CST	10K	Hail (2.75 in)
05/10/10 19:20 CST	0	Source: Public

SEQUOYAH COUNTY --- 3.7 WSW MARBLE CITY [35.55, -94.88], 0.6 ESE MARBLE CITY [35.58, -94.81]

05/10/10 19:27 CST	5K	Tornado (EF1, L: 4.00 mi , W: 500 yd)
05/10/10 19:31 CST	0	Source: NWS Storm Survey

A tornado snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 105 mph.

ADAIR COUNTY --- 1.0 NW BUNCH [35.69, -94.78]

05/10/10 19:35 CST	0	Hail (1.00 in)
05/10/10 19:35 CST	0	Source: Post Office

ADAIR COUNTY --- BUNCH [35.68, -94.77]

05/10/10 19:35 CST	0	Hail (0.88 in)
05/10/10 19:35 CST	0	Source: Emergency Manager

PITTSBURG COUNTY --- MC ALESTER [34.93, -95.77]

05/10/10 19:35 CST	0	Hail (0.88 in)
05/10/10 19:35 CST	0	Source: Emergency Manager

CHOCTAW COUNTY --- 10.0 NNE BOSWELL [34.16, -95.80]

05/10/10 20:26 CST	0	Thunderstorm Wind (EG 52 kt)
05/10/10 20:26 CST	0	Source: Public

Strong thunderstorm wind blew down numerous large tree limbs.

LATIMER COUNTY --- RED OAK [34.95, -95.08]

05/10/10 20:30 CST	0	Hail (0.88 in)
05/10/10 20:30 CST	0	Source: Law Enforcement

Severe thunderstorms developed along and ahead of a dry line over central Oklahoma during the afternoon hours. Very unstable air along with very strong low level wind shear resulted in a number of supercell thunderstorms. These storms produced numerous tornadoes, very large hail, and damaging wind gusts as they moved eastward across eastern Oklahoma during the evening hours.

CREEK COUNTY --- 10.0 SSE BRISTOW [35.70, -96.31]

05/12/10 19:40 CST	0	Hail (1.00 in)
05/12/10 19:40 CST	0	Source: Broadcast Media

TULSA COUNTY --- 3.0 SW TULSA [36.12, -95.99]

05/12/10 20:23 CST	0	Hail (0.88 in)
05/12/10 20:23 CST	0	Source: Broadcast Media

Isolated thunderstorms moved through portions of eastern Oklahoma during the evening of May 12, some of which produced large hail.

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CREEK COUNTY --- 1.6 SE MILFAY [35.73, -96.55], 4.6 NE SLICK [35.83, -96.21]				
	05/13/10 03:19 CST		75K	Tornado (EF1, L: 20.00 mi , W: 1000 yd)
	05/13/10 03:36 CST		0	Source: NWS Storm Survey
A tornado destroyed or damaged several barns and outbuildings, snapped or uprooted numerous trees, damaged houses, and blew down power poles. The Oklahoma Mesonet station southeast of Bristow was impacted by the tornado and measured 85 mph wind gusts at that point in the path. Damage to homes, trees, and barns suggested maximum wind gusts in the tornado were about 100 mph at times.				
OKFUSKEE COUNTY --- BOLEY [35.50, -96.48]				
	05/13/10 03:22 CST		4K	Thunderstorm Wind (EG 61 kt)
	05/13/10 03:22 CST		0	Source: Post Office
Strong thunderstorm wind blew down several power poles.				
CREEK COUNTY --- KELLYVILLE [35.95, -96.22]				
	05/13/10 03:35 CST		15K	Thunderstorm Wind (EG 56 kt)
	05/13/10 03:35 CST		0	Source: Public
Strong thunderstorm wind damaged several homes in and around Kellyville.				
CREEK COUNTY --- 1.8 W SAPULPA [36.00, -96.13], 2.1 NNE HILTON [36.05, -96.03]				
	05/13/10 03:43 CST		0.25M	Tornado (EF1, L: 6.50 mi , W: 400 yd)
	05/13/10 03:48 CST		0	Source: NWS Storm Survey
A tornado developed on the west side of Sapulpa and moved northeast across the north side of town. The tornado damaged a large metal building structure, severely damaged the roofs of numerous homes, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 110 mph. This tornado continued into Tulsa County, where it produced EF2 damage.				
CREEK COUNTY --- 0.8 SE KIEFER [35.94, -96.06], 2.2 N MOUNDS ARPT [35.95, -96.03]				
	05/13/10 03:45 CST		25K	Tornado (EF1, L: 2.00 mi , W: 300 yd)
	05/13/10 03:47 CST		0	Source: NWS Storm Survey
A tornado developed on the south side of Kiefer and moved northeast into Tulsa County. In Creek County, the tornado damaged the roofs of several homes, uprooted several trees, snapped large tree limbs, and blew down power poles. The estimated peak wind in the tornado based on this damage was 95 mph.				
OKFUSKEE COUNTY --- PHAROAH [35.42, -96.12]				
	05/13/10 03:46 CST		0	Thunderstorm Wind (EG 70 kt)
	05/13/10 03:46 CST		0	Source: Public
Strong thunderstorm wind damaged trees. The wind was estimated at 80 mph.				
OKMULGEE COUNTY --- 0.8 N BEGGS [35.74, -96.07]				
	05/13/10 03:46 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 03:46 CST		0	Source: Public
Strong thunderstorm wind damaged trees.				
TULSA COUNTY --- 1.7 W GLENPOOL [35.95, -96.03], 2.8 SE BROKEN ARROW ARPK [36.02, -95.83]				
	05/13/10 03:47 CST		0.10M	Tornado (EF1, L: 12.10 mi , W: 500 yd)
	05/13/10 03:59 CST		0	Source: NWS Storm Survey
The tornado that developed near Kiefer in Creek County moved northeast across the north side of Glenpool before dissipating over Broken Arrow. In Tulsa County, the tornado damaged several homes, damaged a gas station canopy, uprooted several trees, snapped numerous large tree limbs, and blew down power poles. The estimated peak wind in the tornado based on this damage was 95 mph.				
TULSA COUNTY --- 2.4 SSW BOZARTH [36.05, -96.03], 0.2 SSE LYNN LANE [36.15, -95.77]				
	05/13/10 03:48 CST		0.50M	Tornado (EF2, L: 16.20 mi , W: 500 yd)
	05/13/10 04:04 CST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>The tornado that developed on the west side of Sapulpa in Creek County moved northeast across the City of Tulsa. The tornado severely damaged a number of homes just west of Highway 75, where the most intense damage was noted. Numerous other homes and businesses were damaged as it moved through Tulsa. The tornado snapped or uprooted numerous trees, and blew down numerous power poles. The estimated peak wind in this tornado based on the most intense damage to homes was 120 mph.</p>				
<hr/>				
OKMULGEE COUNTY --- 9.0 NE BEGGS [35.82, -95.96]				
	05/13/10 03:50 CST		0	Thunderstorm Wind (MG 54 kt)
	05/13/10 03:50 CST		0	Source: Mesonet
<hr/>				
OKMULGEE COUNTY --- 3.0 SE OKMULGEE [35.59, -95.94], 1.8 SSE MORRIS ARPT [35.63, -95.84]				
	05/13/10 03:52 CST		0.20M	Tornado (EF2, L: 6.00 mi , W: 300 yd)
	05/13/10 03:58 CST		0	Source: NWS Storm Survey
<p>A tornado severely damaged two homes. It also snapped or uprooted numerous trees, destroyed barns, damaged several other homes, and blew down power poles. The estimated peak wind in the tornado based on this damage was 120 mph.</p>				
<hr/>				
TULSA COUNTY --- TULSA [36.15, -95.95]				
	05/13/10 03:53 CST		10K	Thunderstorm Wind (EG 61 kt)
	05/13/10 03:53 CST		0	Source: Broadcast Media
<p>Strong thunderstorm wind blew down trees and power lines near 51st Street South and Lewis Avenue.</p>				
<hr/>				
TULSA COUNTY --- TULSA [36.15, -95.95]				
	05/13/10 03:55 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/13/10 03:55 CST		0	Source: Broadcast Media
<p>Strong thunderstorm wind blew down a large tree onto a car at 24th Place and Sheridan Road.</p>				
<hr/>				
TULSA COUNTY --- TULSA [36.15, -95.95]				
	05/13/10 03:55 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/13/10 03:55 CST		0	Source: NWS Employee
<p>Strong thunderstorm wind blew down a fence at 91st Street South and 92nd East Avenue.</p>				
<hr/>				
TULSA COUNTY --- TULSA [36.15, -95.95]				
	05/13/10 03:56 CST		15K	Thunderstorm Wind (EG 61 kt)
	05/13/10 03:56 CST		0	Source: NWS Employee
<p>Strong thunderstorm wind blew down trees and power poles on 101st Street South between Mingo Road and Garnett Road.</p>				
<hr/>				
TULSA COUNTY --- TULSA [36.15, -95.95]				
	05/13/10 03:57 CST		20K	Thunderstorm Wind (EG 52 kt)
	05/13/10 03:57 CST		0	Source: Broadcast Media
<p>Strong thunderstorm wind blew down a brick and stone fence and numerous trees near 41st Street South and Mingo Road.</p>				
<hr/>				
TULSA COUNTY --- 4.0 S TULSA [36.09, -95.95]				
	05/13/10 04:00 CST		10K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:00 CST		0	Source: Public
<p>Strong thunderstorm wind blew down a large tree onto a vehicle. Numerous other trees were also blown down.</p>				
<hr/>				
WAGONER COUNTY --- 6.0 ESE BROKEN ARROW [36.02, -95.68]				
	05/13/10 04:00 CST		0	Thunderstorm Wind (EG 56 kt)
	05/13/10 04:00 CST		0	Source: NWS Employee
<p>Thunderstorm winds were estimated to gust to about 65 mph.</p>				
<hr/>				
WAGONER COUNTY --- 8.5 NE BROKEN ARROW [36.15, -95.69]				
	05/13/10 04:00 CST		0	Thunderstorm Wind (EG 70 kt)
	05/13/10 04:00 CST		0	Source: Public

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Strong thunderstorm wind uprooted a large tree.				
WAGONER COUNTY --- 1.5 SSE ONETA [36.00, -95.71], 3.5 WNW COWETA EASLEY ARPT [36.02, -95.63]				
	05/13/10 04:04 CST		0.40M	Tornado (EF2, L: 5.10 mi , W: 550 yd)
	05/13/10 04:08 CST	2	0	Source: NWS Storm Survey
A tornado severely damaged a home, destroyed several shops and outbuildings, snapped or uprooted numerous trees, and blew down power poles. The estimated peak wind in the tornado based on this damage was 120 mph. Two people were injured by flying debris in the severely damaged home.				
ROGERS COUNTY --- 2.9 N CATOOSA [36.22, -95.75], 2.6 NE VERDIGRIS [36.26, -95.64]				
	05/13/10 04:05 CST		0.75M	Tornado (EF2, L: 6.00 mi , W: 450 yd)
	05/13/10 04:12 CST		0	Source: NWS Storm Survey
A tornado developed near the Port of Catoosa where it damaged a metal building structure and blew down trees and power poles. The tornado moved northeast across portions of Verdigris, severely damaging several homes, destroying barns, snapping or uprooting numerous trees, and blowing down power poles. The estimated peak wind in the tornado based on this damage was 120 mph.				
WAGONER COUNTY --- 4.0 E BROKEN ARROW [36.05, -95.71]				
	05/13/10 04:05 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:05 CST		0	Source: Public
Strong thunderstorm wind blew off the roof of a barn and uprooted a large tree.				
MUSKOGEE COUNTY --- 5.0 SSE HASKELL [35.75, -95.64]				
	05/13/10 04:09 CST		0	Thunderstorm Wind (MG 54 kt)
	05/13/10 04:09 CST		0	Source: Mesonet
ROGERS COUNTY --- 3.5 ESE CATOOSA [36.16, -95.69], 4.4 SSE VERDIGRIS [36.18, -95.64]				
	05/13/10 04:09 CST		10K	Tornado (EF0, L: 3.10 mi , W: 700 yd)
	05/13/10 04:12 CST		0	Source: NWS Storm Survey
A tornado damaged a barn and blew down trees and power poles. The estimated peak wind in the tornado based on this damage was 80 mph.				
MUSKOGEE COUNTY --- 2.0 E HASKELL [35.82, -95.63]				
	05/13/10 04:10 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:10 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down trees and power poles. Highway 104 east out of Haskell was blocked.				
WAGONER COUNTY --- 3.0 E BROKEN ARROW [36.05, -95.73]				
	05/13/10 04:10 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:10 CST		0	Source: Emergency Manager
Thunderstorm winds were estimated to gust to near 60 mph at the junction of Highway 51 and the Creek Turnpike.				
ROGERS COUNTY --- 0.9 SW INOLA [36.14, -95.51], 1.4 NNW INOLA ARPT [36.17, -95.44]				
	05/13/10 04:17 CST		50K	Tornado (EF1, L: 4.40 mi , W: 600 yd)
	05/13/10 04:21 CST		0	Source: NWS Storm Survey
A tornado developed just south of Inola and moved northeast into Mayes County. The tornado damaged several homes, damaged a barn, and blew down trees and power poles in Rogers County. The estimated peak wind in this tornado segment based on this damage was 95 mph. The tornado intensified further east in Mayes County and produced EF2 damage there.				
ROGERS COUNTY --- 4.0 S CLAREMORE [36.26, -95.60]				
	05/13/10 04:19 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:19 CST		0	Source: NWS Employee
Strong thunderstorm wind blew down trees and power lines.				
WAGONER COUNTY --- 11.0 E COWETA [35.95, -95.45]				
	05/13/10 04:20 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:20 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Strong thunderstorm wind blew down highway signs.				
MAYES COUNTY --- 5.1 W CHOUTEAU [36.17, -95.44], 1.5 NW CHOUTEAU [36.19, -95.37]				
	05/13/10 04:21 CST		0.30M	Tornado (EF2, L: 4.30 mi , W: 1000 yd)
	05/13/10 04:26 CST	2	0	Source: NWS Storm Survey
The tornado that developed near Inola in Rogers County moved northeast toward Chouteau. In Mayes County, the tornado severely damaged several homes, destroyed a metal shop, snapped or uprooted numerous trees, and snapped numerous high tension wire poles. The estimated peak wind in this tornado based on this damage in Mayes County was 115 mph. Two people were injured by flying debris.				
MCINTOSH COUNTY --- 3.0 N CHECOTAH [35.47, -95.52]				
	05/13/10 04:24 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:24 CST		0	Source: Post Office
Strong thunderstorm wind damaged the roof of a tire shop.				
ROGERS COUNTY --- 3.0 SSE INOLA [36.11, -95.48]				
	05/13/10 04:25 CST		0	Thunderstorm Wind (MG 50 kt)
	05/13/10 04:25 CST		0	Source: Mesonet
MUSKOGEE COUNTY --- MUSKOGEE [35.75, -95.37]				
	05/13/10 04:26 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:26 CST		0	Source: Law Enforcement
Strong thunderstorm wind blew down large tree limbs.				
MAYES COUNTY --- 0.5 NNE CHOUTEAU [36.19, -95.35]				
	05/13/10 04:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:30 CST		0	Source: Emergency Manager
Thunderstorm wind was estimated to gust to near 60 mph.				
MAYES COUNTY --- PRYOR [36.30, -95.32]				
	05/13/10 04:30 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:30 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down numerous trees and power lines and damaged roofs.				
NOWATA COUNTY --- 2.0 S LENAPAH [36.82, -95.63]				
	05/13/10 04:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:30 CST		0	Source: Post Office
Strong thunderstorm wind blew down large tree limbs.				
CHEROKEE COUNTY --- 1.0 E HULBERT [35.93, -95.13], 4.5 NE HULBERT [35.98, -95.09]				
	05/13/10 04:37 CST		10K	Tornado (EF1, L: 4.00 mi , W: 200 yd)
	05/13/10 04:41 CST		0	Source: Emergency Manager
A tornado snapped large trees limbs, uprooted trees, and damaged outbuildings. The estimated peak wind in the tornado based on this damage was 90 mph.				
CRAIG COUNTY --- 10.0 SE VINITA ARPT [36.52, -95.02]				
	05/13/10 04:45 CST		15K	Thunderstorm Wind (EG 61 kt)
	05/13/10 04:45 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down numerous trees and power lines and damaged outbuildings.				
DELAWARE COUNTY --- LEACH [36.20, -94.92]				
	05/13/10 04:50 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 04:50 CST		0	Source: Public
Strong thunderstorm wind blew down numerous large tree limbs.				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHEROKEE COUNTY --- 2.5 E MOODYS [36.03, -94.91], 6.5 E MOODYS [36.03, -94.83]				
	05/13/10 04:51 CST		0	Tornado (EF1, L: 4.00 mi , W: 200 yd)
	05/13/10 04:55 CST		0	Source: Emergency Manager
A tornado uprooted trees and snapped large tree limbs. The estimated peak wind in the tornado based on this damage was 90 mph.				
DELAWARE COUNTY --- 0.7 SW COLCORD [36.26, -94.69]				
	05/13/10 05:02 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/13/10 05:02 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down power poles and trees.				
DELAWARE COUNTY --- 0.7 SSW COPELAND [36.66, -94.83], 1.8 E COPELAND [36.67, -94.79]				
	05/13/10 05:05 CST		0	Tornado (EF1, L: 2.10 mi , W: 300 yd)
	05/13/10 05:07 CST		0	Source: NWS Storm Survey
A tornado developed near Copeland and moved east-northeast into Ottawa County. The tornado uprooted or snapped numerous trees in northern Delaware County. The estimated peak wind in the tornado based on this damage was 90 mph.				
OTTAWA COUNTY --- 6.5 SSE FAIRLAND [36.67, -94.79], 7.6 SSE WYANDOTTE [36.69, -94.69]				
	05/13/10 05:07 CST		25K	Tornado (EF1, L: 5.90 mi , W: 500 yd)
	05/13/10 05:13 CST		0	Source: NWS Storm Survey
The tornado that developed near Copeland in Delaware County moved east-northeast across southern Ottawa County. The tornado uprooted or snapped numerous trees and damaged several homes in Ottawa County. The estimated peak wind in the tornado based on this damage was 100 mph.				
PUSHMATAHA COUNTY --- CLAYTON [34.58, -95.35]				
	05/13/10 12:45 CST		0	Hail (0.75 in)
	05/13/10 12:45 CST		0	Source: Public
LE FLORE COUNTY --- TALIHINA [34.75, -95.05]				
	05/13/10 13:15 CST		0	Hail (0.75 in)
	05/13/10 13:15 CST		0	Source: Emergency Manager
LE FLORE COUNTY --- 2.0 W SUMMERFIELD [34.88, -94.89]				
	05/13/10 13:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/13/10 13:30 CST		0	Source: Public
Strong thunderstorm wind blew down large tree limbs.				
A line of thunderstorms intensified as it moved into eastern Oklahoma during the early morning hours of the 13th. A number of tornadoes developed on the leading edge of the bowing line of storms over northeastern Oklahoma. The storms also produced damaging wind gusts.				
OTTAWA COUNTY --- 6.0 W COMMERCE [36.93, -94.98], 6.0 SW COMMERCE [36.87, -94.95], 4.0 SW COMMERCE [36.89, -94.92], 3.0 W COMMERCE [36.93, -94.92]				
	05/14/10 00:30 CST		0	Flood (due to Heavy Rain)
	05/16/10 13:15 CST		0	Source: Official NWS Observations
The Neosho River near Commerce rose above its flood stage of 15 feet at 1:30 am CDT on May 14th. The river crested at 18.40 feet at 7 am CDT on the 15th, resulting in moderate flooding. The river fell below flood stage at 2:15 pm CDT on the 16th.				
A slow moving frontal boundary resulted in periods of thunderstorm activity and locally heavy rainfall over a period of several days, which eventually led to moderate flooding along the Neosho River near Commerce.				
CHOCTAW COUNTY --- SWINK [34.02, -95.20]				
	05/14/10 14:36 CST		0	Hail (1.00 in)
	05/14/10 14:36 CST		0	Source: Public
CHOCTAW COUNTY --- 4.0 NNE SWINK [34.07, -95.17]				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/14/10 14:41 CST		0	Hail (1.25 in)
	05/14/10 14:41 CST		0	Source: Public
<hr/>				
PUSHMATAHA COUNTY --- 2.0 NW RATTAN [34.22, -95.44]				
	05/14/10 15:34 CST		0	Hail (0.75 in)
	05/14/10 15:34 CST		0	Source: Public
<hr/>				
Isolated strong to severe thunderstorms developed during the afternoon of the 14th over southeast Oklahoma.				
<hr/>				
OTTAWA COUNTY --- AFTON [36.70, -94.97]				
	05/16/10 09:30 CST		4K	Thunderstorm Wind (EG 52 kt)
	05/16/10 09:30 CST		0	Source: Emergency Manager
<hr/>				
Strong thunderstorm wind blew down trees and power lines.				
<hr/>				
PUSHMATAHA COUNTY --- 8.0 W EUBANKS [34.42, -95.72]				
	05/16/10 18:35 CST		0	Hail (1.00 in)
	05/16/10 18:35 CST		0	Source: Public
<hr/>				
OTTAWA COUNTY --- 8.0 WNW COMMERCE [36.97, -95.00]				
	05/16/10 19:11 CST		5K	Hail (2.00 in)
	05/16/10 19:11 CST		0	Source: Emergency Manager
<hr/>				
OTTAWA COUNTY --- COMMERCE [36.93, -94.87]				
	05/16/10 19:30 CST		0	Hail (1.00 in)
	05/16/10 19:30 CST		0	Source: Emergency Manager
<hr/>				
Strong to severe thunderstorms developed over eastern Oklahoma in the vicinity of a weak frontal boundary on May 16th. Some of the storms produced large hail and damaging winds.				
<hr/>				
CREEK COUNTY --- 2.0 ESE DEPEW [35.79, -96.47]				
	05/19/10 18:09 CST		0	Tornado (EF0, L: 0.10 mi , W: 50 yd)
	05/19/10 18:09 CST		0	Source: Trained Spotter
<hr/>				
A storm spotter reported and photographed a brief tornado touchdown over open country.				
<hr/>				
PAWNEE COUNTY --- 5.0 SW MARAMEC [36.20, -96.73]				
	05/19/10 18:28 CST		0	Thunderstorm Wind (EG 61 kt)
	05/19/10 18:28 CST		0	Source: NWS Employee
<hr/>				
Strong thunderstorm wind snapped trees and blew down several large tree limbs.				
<hr/>				
PAWNEE COUNTY --- 6.0 W MARAMEC [36.25, -96.78]				
	05/19/10 18:34 CST		0	Hail (1.00 in)
	05/19/10 18:34 CST		0	Source: Public
<hr/>				
CREEK COUNTY --- 3.5 ENE BRISTOW [35.85, -96.32], 3.9 SSW KELLYVILLE [35.90, -96.26]				
	05/19/10 18:37 CST		15K	Tornado (EF1, L: 5.00 mi , W: 600 yd)
	05/19/10 18:53 CST		0	Source: NWS Storm Survey
<hr/>				
A tornado destroyed barns, damaged homes, snapped or uprooted numerous trees, and blew down power poles. The maximum estimated wind speed in the tornado based on this damage was about 105 mph.				
<hr/>				
CREEK COUNTY --- 0.8 SE KELLYVILLE [35.94, -96.21]				
	05/19/10 18:48 CST		20K	Hail (1.75 in)
	05/19/10 18:48 CST		0	Source: Amateur Radio
<hr/>				
CREEK COUNTY --- 4.0 W SAPULPA [36.00, -96.17]				
	05/19/10 18:50 CST		0	Hail (1.00 in)
	05/19/10 18:50 CST		0	Source: Amateur Radio

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LE FLORE COUNTY --- 5.0 NW WISTER [35.02, -94.78]				
	05/19/10 18:52 CST		0	Hail (1.00 in)
	05/19/10 18:52 CST		0	Source: Public
MUSKOGEE COUNTY --- 0.9 SE OKTAHA [35.57, -95.47]				
	05/19/10 18:55 CST		0	Hail (1.00 in)
	05/19/10 18:55 CST		0	Source: Public
MUSKOGEE COUNTY --- OKTAHA [35.58, -95.48]				
	05/19/10 19:16 CST		0	Hail (1.25 in)
	05/19/10 19:16 CST		0	Source: Emergency Manager
MUSKOGEE COUNTY --- MUSKOGEE [35.75, -95.37]				
	05/19/10 19:45 CST		0	Thunderstorm Wind (EG 61 kt)
	05/19/10 19:45 CST		0	Source: Trained Spotter
A storm spotter estimated 70 mph wind gusts on Chandler Road in eastern Muskogee.				
OKFUSKEE COUNTY --- 3.0 SSW MICAWBER [35.58, -96.53], 1.3 SSE WELTY [35.60, -96.39]				
	05/19/10 19:46 CST		0	Tornado (EF1, L: 8.00 mi , W: 500 yd)
	05/19/10 19:56 CST		0	Source: NWS Storm Survey
A tornado snapped or uprooted numerous trees. The maximum wind speed in the tornado based on this damage was 100 mph.				
CREEK COUNTY --- 3.0 SSE HILTON [35.98, -96.03]				
	05/19/10 19:50 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/19/10 19:50 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind blew down several large tree branches and produced minor shingle damage to homes.				
OKFUSKEE COUNTY --- 2.7 ENE BEARDEN [35.36, -96.33], 1.4 NNE CLEARVIEW [35.42, -96.17]				
	05/19/10 20:05 CST		15K	Tornado (EF1, L: 10.00 mi , W: 500 yd)
	05/19/10 20:17 CST		0	Source: NWS Storm Survey
A tornado damaged homes, snapped or uprooted numerous trees, and downed power poles. The maximum estimated wind speed based on this damage was about 105 mph.				
TULSA COUNTY --- 2.5 S TULSA [36.11, -95.95], 5.5 ESE TULSA [36.12, -95.86], 5.7 SE TULSA [36.09, -95.88], 4.0 S TULSA [36.09, -95.95]				
	05/19/10 20:19 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 01:00 CST		0	Source: Public
Several roads were flooded.				
TULSA COUNTY --- 1.0 NW JENKS [36.03, -95.98], 0.8 NNE JENKS [36.03, -95.96], 0.3 SSE JENKS [36.02, -95.97], 0.5 SW JENKS [36.01, -95.98]				
	05/19/10 20:20 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 01:00 CST		0	Source: Public
Several roads were flooded by heavy rain.				
CREEK COUNTY --- 0.5 SW KIEFER [35.94, -96.08], 0.5 SE KIEFER [35.94, -96.06], 0.8 SSE KIEFER [35.94, -96.06], 0.8 SSW KIEFER [35.94, -96.08]				
	05/19/10 20:30 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 12:45 CST		0	Source: Trained Spotter
A road was flooded south of Kiefer.				
CHEROKEE COUNTY --- 6.0 E TAHLEQUAH [35.92, -94.86]				
	05/19/10 20:50 CST		0	Hail (0.75 in)
	05/19/10 20:50 CST		0	Source: Broadcast Media
TULSA COUNTY --- 9.8 SSE TULSA [36.02, -95.88], 10.0 SSE TULSA [36.02, -95.88], 9.3 S TULSA [36.02, -95.95], 9.0 S TULSA [36.02, -95.95]				

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/19/10 21:02 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 01:15 CST		0	Source: Amateur Radio

A bridge near 101st Street South and Memorial Avenue was under water.

MCINTOSH COUNTY --- 5.5 W CHECOTAH [35.43, -95.62]				
	05/19/10 21:30 CST		0	Hail (1.00 in)
	05/19/10 21:30 CST		0	Source: Law Enforcement

MCINTOSH COUNTY --- 5.5 W CHECOTAH [35.43, -95.62]				
	05/19/10 21:30 CST		2K	Thunderstorm Wind (EG 52 kt)
	05/19/10 21:30 CST		0	Source: Law Enforcement

Strong thunderstorm wind blew shingles off a roof.

ROGERS COUNTY --- 4.3 ESE COLLINSVILLE [36.35, -95.76], 7.0 SE COLLINSVILLE [36.30, -95.74], 6.0 S COLLINSVILLE [36.28, -95.83], 4.3 S COLLINSVILLE [36.31, -95.83]				
	05/19/10 21:42 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 01:30 CST		0	Source: NWS Employee

Portions of 106th Street North was flooded with at least a foot of water to the east of 161st East Avenue.

MUSKOGEE COUNTY --- 1.5 NW MUSKOGEE [35.77, -95.39], 1.5 NE MUSKOGEE [35.77, -95.35], 1.5 SE MUSKOGEE [35.73, -95.35], 1.5 SW MUSKOGEE [35.73, -95.39]				
	05/19/10 21:50 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 02:45 CST		0	Source: Emergency Manager

Major street flooding was reported in Muskogee.

ADAIR COUNTY --- 0.8 N WESTVILLE [35.99, -94.57]				
	05/19/10 21:57 CST		0	Hail (0.75 in)
	05/19/10 21:57 CST		0	Source: Law Enforcement

ADAIR COUNTY --- 0.8 N WESTVILLE [35.99, -94.57]				
	05/19/10 21:57 CST		0	Thunderstorm Wind (EG 52 kt)
	05/19/10 21:57 CST		0	Source: Law Enforcement

Strong thunderstorm wind blew down large tree limbs.

WAGONER COUNTY --- 8.0 NE BROKEN ARROW [36.13, -95.68], 7.5 E BROKEN ARROW [36.05, -95.65], 5.5 E BROKEN ARROW [36.05, -95.68], 6.5 NE BROKEN ARROW [36.12, -95.70]				
	05/19/10 22:20 CST		0	Flash Flood (due to Heavy Rain)
	05/20/10 01:30 CST		0	Source: Emergency Manager

Two to three feet of water was reported to be over roads between 31st Street South and 51st Street South along 257th East Avenue and near 41st Street South and 273rd East Avenue.

PITTSBURG COUNTY --- BLANCO [34.75, -95.77]				
	05/19/10 22:26 CST		10K	Hail (1.75 in)
	05/19/10 22:26 CST		0	Source: Post Office

MUSKOGEE COUNTY --- 3.3 SSE MUSKOGEE [35.71, -95.35], 4.5 SSE MUSKOGEE [35.69, -95.34], 4.3 S MUSKOGEE [35.69, -95.37], 3.3 S MUSKOGEE [35.70, -95.37]				
	05/20/10 00:16 CST		25K	Flash Flood (due to Heavy Rain)
	05/20/10 02:45 CST		0	Source: Emergency Manager

Multiple homes and vehicles were flooded in a housing addition along Sam Creek on the south side of Muskogee. Several water rescues were conducted.

Severe thunderstorms developed over eastern Oklahoma along and ahead of a northward lifting warm front during the evening of May 19th. The storms produced several tornadoes, along with large hail, damaging winds, and flash flooding.

SEQUOYAH COUNTY --- SALLISAW [35.47, -94.80]				
---	--	--	--	--

Storm Data and Unusual Weather Phenomena - May 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/26/10 13:27 CST		0	Hail (0.75 in)
	05/26/10 13:27 CST		0	Source: Emergency Manager
<hr/>				
CHEROKEE COUNTY --- 4.0 N TAHLEQUAH [35.98, -94.97]				
	05/26/10 13:29 CST		0	Hail (0.75 in)
	05/26/10 13:29 CST		0	Source: Public
<hr/>				
SEQUOYAH COUNTY --- SALLISAW [35.47, -94.80]				
	05/26/10 13:29 CST		0	Hail (0.75 in)
	05/26/10 13:29 CST		0	Source: Emergency Manager
<hr/>				
SEQUOYAH COUNTY --- 5.5 WNW BOX [35.61, -95.07]				
	05/26/10 15:24 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/26/10 15:24 CST		0	Source: Public
Strong thunderstorm wind damaged two trailer homes and blew down several trees.				
<hr/>				
PITTSBURG COUNTY --- 4.0 SW HARTSHORNE [34.79, -95.58]				
	05/26/10 17:26 CST		0	Hail (1.00 in)
	05/26/10 17:26 CST		0	Source: Public
Isolated severe thunderstorms developed in the vicinity of a weak surface boundary that pushed into eastern Oklahoma on the 26th.				
<hr/>				
PAWNEE COUNTY --- 0.8 NW TERLTON [36.19, -96.49]				
	05/30/10 20:38 CST		0	Thunderstorm Wind (MG 51 kt)
	05/30/10 20:38 CST		0	Source: Public
Strong thunderstorm wind blew down several large tree limbs.				
<hr/>				
PAWNEE COUNTY --- CLEVELAND [36.32, -96.47]				
	05/30/10 20:45 CST		0	Thunderstorm Wind (EG 61 kt)
	05/30/10 20:45 CST		0	Source: Law Enforcement
Strong thunderstorm wind blew down several large tree limbs.				
<hr/>				
CREEK COUNTY --- BRISTOW [35.83, -96.38]				
	05/30/10 21:25 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/30/10 21:25 CST		0	Source: Trained Spotter
Strong thunderstorm wind damaged roofs and blew down large tree limbs.				
Isolated severe thunderstorms developed over northeast Oklahoma during the evening of the 30th.				