

Storm Data and Unusual Weather Phenomena - February 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KANSAS, Extreme Southeast				
BOURBON COUNTY --- 0.6 E PAWNEE STATION [37.70, -94.79]				
	02/15/12 16:45 CST		0	Hail (0.75 in)
	02/15/12 16:45 CST		0	Source: Emergency Manager
An isolated strong storm produced sub-severe hail.				
CHEROKEE COUNTY --- 4.8 N SHERMAN [37.32, -95.05]				
	02/20/12 18:45 CST		0	Thunderstorm Wind (EG 52 kt)
	02/20/12 18:45 CST		0	Source: Emergency Manager
Large tree limbs around two inches in diameter were blown down across the roadway.				
CRAWFORD COUNTY --- 0.6 E CHEROKEE [37.35, -94.81]				
	02/20/12 18:55 CST		5K	Thunderstorm Wind (EG 52 kt)
	02/20/12 18:55 CST		0	Source: Emergency Manager
A roof was blown off of a large barn.				
BOURBON COUNTY --- 0.9 NW FT SCOTT [37.84, -94.71]				
	02/20/12 19:03 CST		0	Thunderstorm Wind (MG 56 kt)
	02/20/12 19:03 CST		0	Source: AWOS
The KFSK AWOS measured a wind gust of 56 knots or 64 mph.				
BOURBON COUNTY --- 0.9 NW FT SCOTT [37.84, -94.71]				
	02/20/12 19:04 CST		5K	Thunderstorm Wind (EG 52 kt)
	02/20/12 19:04 CST		0	Source: Emergency Manager
Power lines were blown down in the city of Fort Scott.				
CRAWFORD COUNTY --- 0.9 NE FRONTENAC [37.46, -94.69]				
	02/20/12 19:04 CST		0	Thunderstorm Wind (EG 52 kt)
	02/20/12 19:04 CST		0	Source: Trained Spotter
Large limbs around ten inches in diameter were blown down.				
A cold front and associated upper level low pressure system produced a line of strong to severe storms that moved through southeast Kansas and produced several reports of wind damage.				
CHEROKEE COUNTY --- 2.8 NNW SHERMAN [37.29, -95.06]				
	02/28/12 22:30 CST		50K	Thunderstorm Wind (EG 65 kt)
	02/28/12 22:30 CST		0	Source: Emergency Manager
Emergency management reported two barns destroyed and one with significant damage.				
CRAWFORD COUNTY --- 0.9 SW MC CUNE [37.34, -95.03]				
	02/28/12 22:33 CST		0	Thunderstorm Wind (EG 52 kt)
	02/28/12 22:33 CST		0	Source: Public
The public estimated wind speeds up to 60 mph.				
CHEROKEE COUNTY --- 5.0 NNW WEST MINERAL [37.34, -94.97]				
	02/28/12 22:36 CST		15K	Thunderstorm Wind (EG 65 kt)
	02/28/12 22:36 CST		0	Source: Emergency Manager
Emergency management reported six large wood high voltage power poles down and damage to a barn.				
CRAWFORD COUNTY --- 0.9 SW MC CUNE [37.34, -95.03]				

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	02/28/12 22:36 CST		0	Hail (1.25 in)
	02/28/12 22:36 CST		0	Source: Public
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CRAWFORD COUNTY --- 1.1 E MC CUNE [37.35, -95.00]				
	02/28/12 22:36 CST		10K	Thunderstorm Wind (EG 65 kt)
	02/28/12 22:36 CST		0	Source: Emergency Manager
Two out buildings were destroyed with one having its foundation anchors pulled out.				
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CHEROKEE COUNTY --- 2.2 W WEST MINERAL [37.28, -94.96]				
	02/28/12 22:37 CST		0	Hail (0.88 in)
	02/28/12 22:37 CST		0	Source: Emergency Manager
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CHEROKEE COUNTY --- 2.2 W WEST MINERAL [37.28, -94.96]				
	02/28/12 22:37 CST		0	Thunderstorm Wind (EG 61 kt)
	02/28/12 22:37 CST		0	Source: Emergency Manager
Emergency management estimated wind speeds up to 70 mph.				
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CRAWFORD COUNTY --- 1.4 S PITTSBURG [37.40, -94.70]				
	02/28/12 22:42 CST		0	Hail (1.00 in)
	02/28/12 22:42 CST		0	Source: Public
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CRAWFORD COUNTY --- 0.6 E CHICOPEE [37.38, -94.74]				
	02/28/12 22:44 CST		10K	Thunderstorm Wind (EG 65 kt)
	02/28/12 22:44 CST		0	Source: Emergency Manager
Emergency management reported damage to roofs, downed trees, and power lines.				
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CRAWFORD COUNTY --- 1.3 WSW PITTSBURG [37.41, -94.72]				
	02/28/12 22:48 CST		0	Thunderstorm Wind (EG 61 kt)
	02/28/12 22:48 CST		0	Source: Public
Public reported wind gusts up to 70 mph.				
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CRAWFORD COUNTY --- 1.5 NNE FRONTENAC [37.47, -94.69]				
	02/28/12 22:48 CST		0	Thunderstorm Wind (EG 56 kt)
	02/28/12 22:48 CST		0	Source: Public
The public estimated wind gusts up to 65 mph.				
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CRAWFORD COUNTY --- MC CUNE [37.35, -95.02]				
	02/28/12 22:52 CST		0	Thunderstorm Wind (EG 60 kt)
	02/28/12 22:52 CST		0	Source: Public
A six inch diameter tree limb was blown down at the intersection of Third and Walnut streets.				
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CRAWFORD COUNTY --- MC CUNE [37.35, -95.02]				
	02/28/12 22:52 CST		0	Thunderstorm Wind (EG 61 kt)
	02/28/12 22:52 CST		0	Source: Public
The public estimated wind gusts up to 70 mph.				
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CRAWFORD COUNTY --- 1.3 ENE CHICOPEE [37.39, -94.73]				
	02/28/12 22:55 CST		0.10M	Thunderstorm Wind (EG 87 kt)
	02/28/12 22:55 CST		0	Source: Public
Buildings sustained structural damage and numerous trees were downed near 200th and 510th street on the southwest side of Pittsburg.				
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CRAWFORD COUNTY --- 3.0 NNW COOLIS [37.39, -94.65]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	02/28/12 22:55 CST		25K	Thunderstorm Wind (EG 74 kt)
	02/28/12 22:55 CST		0	Source: Trained Spotter

Three tall wooden power poles were snapped at the base on South 260th Street one mile north of East 530 th Ave. One house suffered heavy structural damage at the same location.

CRAWFORD COUNTY --- 0.7 S PITTSBURG [37.41, -94.70]

02/28/12 22:58 CST	0.50M	Thunderstorm Wind (EG 104 kt)
02/28/12 22:58 CST	0	Source: NWS Storm Survey

A National Weather Service storm survey determined that straight-line winds of 100 to 120 miles per hour occurred near Pittsburg. This created a one mile path of damage from Centennial Drive and Highway 160 to the northeast across the southern portions of Pittsburg. Numerous trees and power poles were damaged or snapped off near the base. The concrete roof of the George Nettle Elementary School Gym was lifted and shifted. Several buildings received damage including loss of shingles and other structural damage. Two motels also received significant damage along with several out buildings.

CHEROKEE COUNTY --- 0.6 E NEUTRAL [37.10, -94.79]

02/28/12 23:21 CST	0	Thunderstorm Wind (EG 61 kt)
02/28/12 23:21 CST	0	Source: Emergency Manager

Emergency management estimated wind gusts up to 70 mph.

A strong system moved across the Midwest and brought a round of severe storms to the area late on the 28th and early on the 29th of February. A squall line with embedded bows and super cellular type storms produced large hail and very strong damaging winds.

MISSOURI, Southwest

OZARK COUNTY --- 1.1 E MAMMOTH [36.53, -92.38], 1.6 E MAMMOTH [36.53, -92.37], 1.6 E MAMMOTH [36.53, -92.37], 1.2 ENE MAMMOTH [36.54, -92.38]

02/04/12 02:00 CST	0	Flood (due to Heavy Rain)
02/04/12 02:00 CST	0	Source: Department of Highways

Low water crossing were closed due to high water along Highway T. The Ozark County Sheriff's office reported that this low water crossing commonly floods.

HOWELL COUNTY --- 1.3 ESE LEOTA [36.52, -92.01], 1.4 SE LEOTA [36.52, -92.01], 1.0 SE LEOTA [36.52, -92.01], 1.0 ESE LEOTA [36.52, -92.01]

02/04/12 09:30 CST	0	Flood (due to Heavy Rain)
02/04/12 09:30 CST	0	Source: Department of Highways

Low water crossings along Highway 142 near the Bennetts River was closed due to high water. The Howell County Sheriff's office reports that this low water crossing commonly floods.

A slow moving storm system along with locally heavy rainfall produced isolated flooding reports.

VERNON COUNTY --- 1.3 ENE NEVADA [37.84, -94.35]

02/20/12 19:33 CST	2K	Thunderstorm Wind (EG 52 kt)
02/20/12 19:33 CST	0	Source: Emergency Manager

A Subway restaurant suffered minor damage in Nevada.

A cold front and associated upper level low pressure system produced a line of strong to severe storms that moved through western Missouri and produced an isolated report of wind damage.

CEDAR COUNTY --- 2.1 N STOCKTON RESV SOUTH [37.63, -93.80]

02/28/12 11:26 CST	25K	Thunderstorm Wind (EG 52 kt)
02/28/12 11:26 CST	0	Source: Emergency Manager

Three airport hangers were damaged in addition to damage to power lines.

POLK COUNTY --- 1.4 NNW SLAGLE [37.55, -93.39]

02/28/12 11:48 CST	0	Hail (1.75 in)
02/28/12 11:48 CST	0	Source: Trained Spotter

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Hail fell at the Fairgrounds.				
BARTON COUNTY --- 3.1 WNW NASHVILLE [37.39, -94.56], 1.2 WNW LAMAR [37.51, -94.30]				
	02/28/12 22:52 CST		0.25M	Tornado (EF1, L: 16.00 mi , W: 200 yd)
	02/28/12 23:10 CST		0	Source: NWS Storm Survey
An EF-1 rated tornado with a maximum wind speed of 85 to 90 mph tracked 16 miles from 5 miles south southeast of Mindenmines to one mile northwest of Lamar crossing Highway 71. The tornado damaged five barns along with uprooting trees and damaging the roof of a farm house and garage. The path width was 200 yards.				
BARTON COUNTY --- 1.4 S LAMAR MUNI ARPT [37.46, -94.32]				
	02/28/12 23:09 CST		0	Hail (1.75 in)
	02/28/12 23:09 CST		0	Source: Emergency Manager
DADE COUNTY --- 0.6 E CIRCOLA [37.55, -93.87]				
	02/28/12 23:26 CST		15K	Thunderstorm Wind (EG 52 kt)
	02/28/12 23:26 CST		0	Source: Emergency Manager
Windows were blown out of a house and a barn was destroyed.				
DADE COUNTY --- 2.3 N GREENFIELD [37.45, -93.85], 3.8 NE DADEVILLE [37.51, -93.63]				
	02/28/12 23:26 CST		0.20M	Tornado (EF1, L: 13.00 mi , W: 100 yd)
	02/28/12 23:38 CST		0	Source: NWS Storm Survey
An EF-1 rated tornado with a maximum wind speed of 90 to 100 mph tracked across eastern Dade County and continued into Polk County from three miles north northwest of Greenfield to two miles east southeast of Aldrich . The tornado damaged or destroyed a total of 10 barns and outbuildings along with causing roof damage to two homes as it tracked from central Dade County into southwestern Polk County. The tornado crossed both the Big Sac and Little Sac arms of the Stockton Lake.				
JASPER COUNTY --- BROOKLYN HGTS [37.18, -94.40]				
	02/28/12 23:28 CST		5K	Thunderstorm Wind (EG 52 kt)
	02/28/12 23:28 CST		0	Source: Emergency Manager
Jasper county emergency management reported roof damage to a trailer.				
DADE COUNTY --- 0.6 E GREENFIELD [37.42, -93.84]				
	02/28/12 23:30 CST		0	Hail (0.88 in)
	02/28/12 23:30 CST		0	Source: Public
POLK COUNTY --- 2.4 N KNOX [37.51, -93.62], 2.4 ESE ALDRICH [37.54, -93.53]				
	02/28/12 23:38 CST		50K	Tornado (EF1, L: 5.38 mi , W: 100 yd)
	02/28/12 23:45 CST		0	Source: NWS Storm Survey
This is a continuation of the EF-1 rated tornado that touched down in eastern Dade County at 23:26 and continued into Polk County west of Aldrich before lifting two miles southeast of Aldrich. The tornado damaged or destroyed a total of 10 barns and outbuildings along with causing roof damage to two homes. Most of this damage was in Dade County. The tornado crossed both the Big Sac and Little Sac arms of the Stockton Lake.				
HICKORY COUNTY --- 3.3 ESE NEMO [37.86, -93.22]				
	02/28/12 23:48 CST		5K	Thunderstorm Wind (EG 52 kt)
	02/28/12 23:48 CST		0	Source: Emergency Manager
Emergency management reported roof damage to a trailer and significant damage to a shed.				
POLK COUNTY --- 0.6 E MORRISVILLE [37.48, -93.42]				
	02/28/12 23:50 CST		15K	Thunderstorm Wind (EG 52 kt)
	02/28/12 23:50 CST		0	Source: Public
A barn was destroyed along Highway 215 on the east side of Morrisville. A house sustained partial roof damage and debris was blown into trees.				
POLK COUNTY --- 0.9 SE BOLIVAR [37.61, -93.41]				
	02/28/12 23:50 CST		0	Hail (1.75 in)
	02/28/12 23:50 CST		0	Source: Public

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
POLK COUNTY --- 1.6 E SCHOFIELD [37.55, -93.19], 2.0 E SCHOFIELD [37.55, -93.18]				
	02/28/12 23:58 CST		0	Tornado (EF1, L: 0.50 mi , W: 100 yd)
	02/28/12 23:59 CST		0	Source: NWS Storm Survey
A NWS survey indicated that an EF-1 tornado touched down near the Polk and Dallas county line near the intersection of Highway EE and South 245th Road. Additional details of the track and damage will be in the Dallas County portion of this report as only tree damage occurred for the Polk County portion of the tornado track.				
DALLAS COUNTY --- 2.1 WSW FOOSE [37.55, -93.18], 1.6 W CLOVERDALE [37.63, -93.05]				
	02/28/12 23:59 CST	1	0.65M	Tornado (EF2, L: 9.00 mi , W: 100 yd)
	02/29/12 00:12 CST	12	0	Source: NWS Storm Survey
This is a continuation of the EF-2 rated tornado that touched down in Polk County at 23:58 and moved into Dallas County from one mile north northwest of Foose to two miles east of Buffalo. In Dallas County, two frame home and six mobile homes were damaged or destroyed, three turkey barns were damaged along Wildlife Road and numerous power poles and trees were downed. One fatality occurred in a mobile home.				
Direct Fatalities: F42MH				
MCDONALD COUNTY --- 0.7 S PINEVILLE [36.59, -94.38]				
	02/29/12 00:15 CST		2K	Thunderstorm Wind (EG 52 kt)
	02/29/12 00:15 CST		0	Source: Newspaper
The McDonald County newspaper reported large limbs fell down on power lines which caused power outages.				
LACLEDE COUNTY --- 3.1 NNW PHILLIPSBURG [37.59, -92.81], 1.6 ESE LEBANON [37.67, -92.64]				
	02/29/12 00:18 CST		0.75M	Tornado (EF1, L: 11.00 mi , W: 150 yd)
	02/29/12 00:30 CST	5	0	Source: NWS Storm Survey
An EF-1 tornado tracked from 2 miles northwest of Philipsburg to 1 mile southeast of Lebanon. Several frame homes had roof damaged, one mobile home was destroyed, damage occurred to the roof of the Tracker Marine Boat Plant , the Lowe's Garden Center was severely damaged and numerous trees were uprooted. Several other businesses were damaged.				
LACLEDE COUNTY --- 2.2 ESE BENNETT SPGS [37.71, -92.84], 2.5 ESE BENNETT SPGS [37.71, -92.83]				
	02/29/12 00:22 CST		0.50M	Tornado (EF1, L: 0.25 mi , W: 75 yd)
	02/29/12 00:26 CST		0	Source: NWS Storm Survey
A brief EF1 tornado touchdown damaged 20 recreational vehicles, a pole barn and numerous trees. An antique shop and two homes also received minor roof damage.				
LAWRENCE COUNTY --- AURORA [36.97, -93.72]				
	02/29/12 00:24 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 00:24 CST		0	Source: Public
The public estimated wind gusts up to 60 mph.				
GREENE COUNTY --- 1.1 E REPUBLIC [37.12, -93.46]				
	02/29/12 00:25 CST		0	Thunderstorm Wind (EG 56 kt)
	02/29/12 00:25 CST		0	Source: NWS Employee
An off duty NWS employee reported wind gusts up to 65 mph.				
LACLEDE COUNTY --- 0.6 E LEBANON [37.68, -92.66]				
	02/29/12 00:28 CST		0	Hail (1.25 in)
	02/29/12 00:28 CST		0	Source: Broadcast Media
GREENE COUNTY --- REPUBLIC [37.12, -93.48]				
	02/29/12 00:30 CST		0	Hail (0.88 in)
	02/29/12 00:30 CST		0	Source: Public
LACLEDE COUNTY --- 0.6 E LEBANON [37.68, -92.66]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	02/29/12 00:30 CST		0	Hail (1.75 in)
	02/29/12 00:30 CST		0	Source: Public
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GREENE COUNTY --- REPUBLIC [37.12, -93.48]	02/29/12 00:33 CST		0	Thunderstorm Wind (EG 56 kt)
	02/29/12 00:33 CST		0	Source: NWS Employee
An off duty NWS employee estimated wind gusts up to 65 mph.				
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GREENE COUNTY --- 2.3 WSW WILDWOOD ESTATES [37.11, -93.29]	02/29/12 00:40 CST		1K	Thunderstorm Wind (EG 52 kt)
	02/29/12 00:40 CST		0	Source: NWS Employee
A business sign was blown down.				
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BARRY COUNTY --- 2.1 NNE EXETER [36.70, -93.92], 2.0 NNW CASSVILLE [36.71, -93.89]	02/29/12 00:42 CST	1	0.57M	Tornado (EF2, L: 1.70 mi , W: 400 yd)
	02/29/12 00:45 CST	4	0	Source: NWS Storm Survey
An EF-2 rated tornado with a maximum wind speed of 120 mph tracked across northwestern portions of the city of Cassville. The tornado destroyed four mobile homes and one frame home. Another frame home was significantly damaged. This tornado also flipped over a tractor trailer as it crossed Highway 37. The tornado killed one person in a mobile home. There were four other injuries.				
Direct Fatalities: M70MH				
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CHRISTIAN COUNTY --- 0.9 SE NIXA [37.04, -93.29]	02/29/12 00:48 CST		0	Thunderstorm Wind (MG 53 kt)
	02/29/12 00:48 CST		0	Source: Public
The public measured wind gusts at 53 knots.				
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CHRISTIAN COUNTY --- 0.9 SE NIXA [37.04, -93.29]	02/29/12 00:50 CST		1K	Thunderstorm Wind (EG 52 kt)
	02/29/12 00:50 CST		0	Source: Public
The public reported a large tree blown down at the intersection of Nicholas and McKenzie Way.				
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CHRISTIAN COUNTY --- 0.9 SE NIXA [37.04, -93.29]	02/29/12 00:52 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 00:52 CST		0	Source: Public
The public estimated wind gusts up to 60 mph.				
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WEBSTER COUNTY --- 0.6 E ROGERSVILLE [37.12, -93.06]	02/29/12 00:52 CST		0	Thunderstorm Wind (EG 56 kt)
	02/29/12 00:52 CST		0	Source: Public
The public estimated wind gusts up to 65 mph.				
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CHRISTIAN COUNTY --- 0.6 E OZARK [37.02, -93.21]	02/29/12 00:55 CST		0	Thunderstorm Wind (MG 52 kt)
	02/29/12 00:55 CST		0	Source: Amateur Radio
A ham radio operator reported a 60 mph wind gust.				
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CHRISTIAN COUNTY --- 0.9 SE NIXA [37.04, -93.29]	02/29/12 00:55 CST		0	Hail (0.88 in)
	02/29/12 00:55 CST		0	Source: Public
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WEBSTER COUNTY --- 3.5 N FORDLAND [37.22, -92.94]				

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	02/29/12 00:59 CST		0	Thunderstorm Wind (MG 65 kt)
	02/29/12 00:59 CST		0	Source: Amateur Radio

An amateur radio operator estimated wind gusts up to 75 mph.

PHELPS COUNTY --- 0.7 NW EDGAR SPGS [37.71, -91.88], 3.7 SSE YANCY MILLS [37.73, -91.81]				
	02/29/12 01:06 CST		0	Tornado (EF1, L: 4.00 mi , W: 75 yd)
	02/29/12 01:10 CST		0	Source: NWS Storm Survey

An EF-1 rated tornado with a maximum wind speed of 90 to 95 mph tracked four miles from just northwest of Edgar Springs to the northeast, crossed into northwest Dent County just west of the Richard F. Clement Memorial State Forest and Wildlife Area, then crossed back into Phelps County before lifting to the northeast of Seaton north of YY. The overall track of the tornado was 19 miles.

DENT COUNTY --- 4.6 WNW ANUTT [37.73, -91.81], 1.5 ENE LAKE SPG [37.79, -91.65]				
	02/29/12 01:10 CST		0	Tornado (EF1, L: 9.00 mi , W: 75 yd)
	02/29/12 01:19 CST		0	Source: NWS Storm Survey

This is a continuation of the EF1 rated tornado that touched down in Phelps County at 01:06 CST. The tornado crossed into northwest Dent County just west of the Richard F. Clement Memorial State Forest and downed trees before moving back into Phelps County before lifting to the northeast of Seaton, north of Highway YY.

PHELPS COUNTY --- ROLLA [37.95, -91.77]				
	02/29/12 01:10 CST		0	Thunderstorm Wind (MG 52 kt)
	02/29/12 01:10 CST		0	Source: Amateur Radio

An amateur ham radio operator reported a 60 mph wind gust.

STONE COUNTY --- 2.3 NW KIMBERLING CITY [36.62, -93.46], 2.9 SE NOTCH [36.64, -93.32]				
	02/29/12 01:13 CST		5.50M	Tornado (EF2, L: 7.75 mi , W: 400 yd)
	02/29/12 01:19 CST	10	0	Source: NWS Storm Survey

An EF-2 tornado tracked from near Kimberling City near Joe Bald Road to 1.5 miles west of Branson where it crossed the county line into Taney County. Estimated maximum wind speeds were from 120 to 130 mph. Maximum path width was 400 yards. Path in Stone County was nearly eight miles and the overall length was approximately 22 miles. Damage was reported to 30 homes in Kimberling City, as well as the Joe Bald, Indian Point, Compton Ridge and Gobbler's Mountain areas. Significant damage occurred to the Kimberling Inn. At the Port of Kimberling Marina, four large boat docks were damaged or destroyed and nearly 150 boats were damaged though only one was sunk. The tornado track continued into Taney County and struck Branson, Missouri.

PHELPS COUNTY --- 2.0 WSW SEATON [37.79, -91.65], 1.2 SW WINKLER [37.82, -91.56]				
	02/29/12 01:19 CST		0	Tornado (EF1, L: 5.00 mi , W: 75 yd)
	02/29/12 01:22 CST		0	Source: NWS Storm Survey

This is a continuation of the EF-1 rated tornado that touched down in Phelps County at 01:06 CST, crossed into northwest Dent County, then back into Phelps County before lifting to the northeast of Seaton north of YY. The overall track of the tornado was 19 miles with damage limited to downed trees.

TANEY COUNTY --- 2.5 WSW BRANSON MEM ARPT [36.64, -93.32], 0.9 SSE KISSEE MILLS [36.66, -93.02]				
	02/29/12 01:19 CST		15M	Tornado (EF2, L: 16.54 mi , W: 400 yd)
	02/29/12 01:32 CST	37	0	Source: NWS Storm Survey

This is a continuation of the EF-2 rated tornado that touched down in Stone County at 01:13 CST then tracked into western Taney County west of Branson. The path length in Taney County was near 16 miles and the overall path length was approximately 22 miles. While mostly rated EF1 in Taney County, there was evidence of EF2 damage as well. The tornado caused 37 injuries as it tracked down the business district of Branson, heavily damaging 14 theaters and attractions, 25 restaurants and 21 hotels down the Branson Strip. Additional damage also occurred to several other small businesses and two shopping centers. The tornado skipped through residential areas in unincorporated portions of the county and in portions of Branson severely damaging or destroying around 100 homes including several mobile homes. The tornado then heavily damaged the Branson Landing including Hilton Branson Convention Center Hotel Complex before moving into more rural areas east of Branson and lifting near Kissee Mills. Nearly 70 percent of the windows of the Hilton were blown out or damaged.

STONE COUNTY --- 0.9 NW TABLE ROCK RES [36.68, -93.48]				
	02/29/12 01:20 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 01:20 CST		0	Source: Trained Spotter

A trained spotter reported multiple large limbs blown down.

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WRIGHT COUNTY --- 0.6 E MOUNTAIN GROVE [37.13, -92.26]				
	02/29/12 01:35 CST		2K	Thunderstorm Wind (EG 52 kt)
	02/29/12 01:35 CST		0	Source: Law Enforcement
The Mountain Grove Police Department reported power lines down.				
DOUGLAS COUNTY --- 0.6 W AVA [36.95, -92.66]				
	02/29/12 01:45 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 01:45 CST		0	Source: Amateur Radio
An amateur ham radio operator estimated 60 mph wind gusts.				
TEXAS COUNTY --- 1.5 SSE HOUSTON [37.31, -91.96]				
	02/29/12 01:45 CST		0	Thunderstorm Wind (EG 61 kt)
	02/29/12 01:45 CST		0	Source: Amateur Radio
An amateur ham radio operator estimated 60 to 70 mph wind gusts and nickel size hail.				
HOWELL COUNTY --- 0.6 E OLDEN [36.87, -91.91]				
	02/29/12 02:30 CST		0	Hail (1.00 in)
	02/29/12 02:30 CST		0	Source: Amateur Radio
HOWELL COUNTY --- 0.6 W WHITE CHURCH [36.85, -91.79]				
	02/29/12 02:38 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 02:38 CST		0	Source: Emergency Manager
Emergency management estimated wind gusts up to 60 mph.				
HOWELL COUNTY --- WEST PLAINS [36.73, -91.85]				
	02/29/12 02:39 CST		1K	Thunderstorm Wind (EG 52 kt)
	02/29/12 02:39 CST		0	Source: Public
The public reported a power pole down.				
HOWELL COUNTY --- 3.0 SSE MOUNTAIN VIEW ARPT [36.94, -91.70]				
	02/29/12 02:40 CST		0	Hail (1.00 in)
	02/29/12 02:40 CST		0	Source: Broadcast Media
HOWELL COUNTY --- WEST PLAINS [36.73, -91.85]				
	02/29/12 02:49 CST		0	Thunderstorm Wind (EG 52 kt)
	02/29/12 02:49 CST		0	Source: Public
The public estimated wind gusts up to 60 mph.				
SHANNON COUNTY --- 0.9 SE WINONA [37.01, -91.32]				
	02/29/12 03:00 CST		0	Funnel Cloud
	02/29/12 03:00 CST		0	Source: Public

A strong system moved across the Midwest and brought a round of severe storms to the Ozarks late on the 28th and early on the 29th of February. A squall line with embedded bows and super cellular type storms produced large hail and very strong damaging winds along with several deadly and destructive tornadoes.