

## Storm Data and Unusual Weather Phenomena - May 2013

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

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**WOODRUFF COUNTY --- 1.4 N AUGUSTA [35.30, -91.37], 2.3 NW AUGUSTA [35.30, -91.40], 1.9 W RUFFWOOD [35.27, -91.40], 0.1 ESE RUFFWOOD [35.27, -91.37], 0.5 NE AUGUSTA [35.28, -91.36]**

	05/01/13 00:00 CST	10K	Flood (due to Heavy Rain)
	05/23/13 08:30 CST	0	Source: River/Stream Gage

Heavy springtime rainfall kept the White River at Augusta above flood stage from April into much of May before finally dropping below flood stage during the morning of the 23rd.

**WOODRUFF COUNTY --- PATTERSON [35.25, -91.23], 0.3 WNW CAVELL [35.25, -91.25], 0.9 W RIVERSIDE [35.28, -91.25], 0.1 ESE RIVERSIDE [35.28, -91.23]**

	05/01/13 00:00 CST	10K	Flood (due to Heavy Rain)
	05/31/13 23:59 CST	0	Source: River/Stream Gage

Heavy springtime rainfall kept the Cache River at Patterson above flood stage from April through all of May, continuing into the month of June.

**Flooding on rivers within the White River basin continued into May as a result of heavy springtime rainfall.**

**(AR-Z003) BOONE, (AR-Z005) BAXTER, (AR-Z012) NEWTON, (AR-Z013) SEARCY, (AR-Z014) STONE, (AR-Z023) VAN BUREN, (AR-Z030) LOGAN, (AR-Z031) CONWAY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY**

	05/03/13 04:00 CST	0	Winter Weather
	05/05/13 02:00 CST	0	

**GARLAND COUNTY --- HOT SPGS [34.50, -93.05]**

	05/04/13 13:53 CST	0	Funnel Cloud
	05/04/13 13:55 CST	0	Source: Storm Chaser

A cold air funnel was photographed near Hot Springs.

A very slow-moving upper level low pressure system made its way across Arkansas early in May, bringing an historic weather event to the state. Snow fell in parts of northwest Arkansas, making it the first time snow had ever fallen in the state in the month of May. The previous record for the latest in the spring that measurable snow had ever fallen was 0.2 inch at Corning (Clay Co.) on April 24, 1910. The previous record for the latest in the spring that any snow had ever fallen was a trace at Harrison (Boone Co.), Fayetteville (Washington Co.), and Gravette (Benton Co.) on April 30, 1903.

Also, record-breaking cold occurred at dozens of reporting stations. On the 3rd, 4th, 5th, and 6th, numerous stations broke records for the lowest temperatures ever recorded on the dates and others broke records for the coolest high temperatures ever recorded on the dates.

In addition, many stations broke or tied the record for the coldest low temperatures they had ever seen in the month of May. These included Leola (Grant Co.), Sparkman (Dallas Co.), Greers Ferry Dam (Cleburne Co.), Murfreesboro 1W (Pike Co.), Arkadelphia 2N (Clark Co.), Searcy (White Co.), Sheridan (Grant Co.), Alum Fork (Saline Co.), Cabot 4SW (Lonoke Co.), Clarksville 6NE (Johnson Co.), Fordyce (Dallas Co.), Pine Bluff (Jefferson Co.), Hot Springs Airport (Garland Co.), Jacksonville (Pulaski Co.), Des Arc (Prairie Co.), Star City (Lincoln Co.), Keo (Lonoke Co.), Little Rock (Pulaski Co.), Saint Charles (Arkansas Co.), North Little Rock (Pulaski Co.), and Rohwer 2NNE (Desha Co.). All of the aforementioned stations had lows in the 30s; Leola and Sparkman reached 32 degrees.

Finally, numerous stations broke or tied the record for the coldest high temperatures they had ever seen in the month of May. These included Lead Hill (Boone Co.), Harrison (Boone Co.), Mountain Home 1NNW (Baxter Co.), Flippin (Marion Co.), Calico Rock 2WSW (Izard Co.), Devils Knob (Johnson Co.), Evening Shade 1NNE (Sharp Co.), Hardy (Sharp Co.), Mammoth Spring (Fulton Co.), Mountain View (Stone Co.), Batesville Lock & Dam (Independence Co.), Gilbert (Searcy Co.), Newport (Jackson Co.), Batesville Airport (Independence Co.), Booneville (Logan Co.), Alum Fork (Saline Co.), Batesville Livestock Experiment Station (Independence Co.), Clarksville 6 NE (Johnson Co.), Clarksville Water Plant (Johnson Co.), Des Arc (Prairie Co.), Saint Charles (Arkansas Co.), Conway (Faulkner Co.), Jacksonville (Pulaski Co.), North Little Rock (Pulaski Co.), Cabot 4SW (Lonoke Co.), Keo (Lonoke Co.), Morrilton (Conway Co.), Beedeville 4NE (Jackson Co.), Brinkley (Monroe Co.), Rohwer 2NNE (Desha Co.), Star City (Lincoln Co.), Little Rock (Pulaski Co.), Pine Bluff (Jefferson Co.), Russellville (Pope Co.), and Stuttgart Airport (Prairie Co.).

**CALHOUN COUNTY --- HARRELL [33.52, -92.40]**

	05/09/13 19:29 CST	0	Hail (1.00 in)
	05/09/13 19:29 CST	0	Source: Public

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BRADLEY COUNTY --- 5.0 S WARREN [33.55, -92.07]</b>				
	05/09/13 19:38 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/09/13 19:38 CST		0	Source: Law Enforcement
Trees were blown down on U.S. 63.				
<b>BRADLEY COUNTY --- 3.9 NNW CLOQUET [33.67, -92.10]</b>				
	05/09/13 20:00 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/09/13 20:00 CST		0	Source: Law Enforcement
Trees were blown down on Arkansas 8.				
<b>CLEVELAND COUNTY --- 3.4 ESE ORLANDO [33.70, -92.11]</b>				
	05/09/13 20:00 CST		3K	Thunderstorm Wind (EG 52 kt)
	05/09/13 20:00 CST		0	Source: Law Enforcement
Trees were blown down on Arkansas 189.				
<b>PRAIRIE COUNTY --- HAZEN [34.78, -91.57]</b>				
	05/10/13 11:00 CST		0	Funnel Cloud
	05/10/13 11:00 CST		0	Source: Social Media
A funnel cloud was photographed near Hazen.				
<b>Low pressure aloft moved over Arkansas on the 9th and 10th, creating unstable conditions, especially during the afternoon and evening. A few severe storms resulted.</b>				
<b>CALHOUN COUNTY --- 5.4 ESE DELHI [33.47, -92.54], 2.0 SSW WOODBERRY [33.56, -92.54], 2.0 E CRAM [33.55, -92.34], 3.6 S SUMMERVILLE [33.47, -92.34]</b>				
	05/16/13 20:00 CST		50K	Flash Flood (due to Heavy Rain)
	05/16/13 22:30 CST		0	Source: Emergency Manager
Heavy rain caused flash flooding in Hampton. Water entered some apartments and a number of streets were flooded. CoCoRaHS observers reported 4.72 inches of rain 3.7 miles south of Hampton and 4.57 inches 6.8 miles southeast of Hampton.				
<b>JEFFERSON COUNTY --- 7.7 WSW FAITH [34.07, -92.23], 3.6 SSW BRUCE [34.22, -92.21], 1.4 NNE PINE BLUFF [34.24, -92.01], 3.0 E MOSCOW [34.15, -91.77], 1.0 SE TAMO [34.09, -91.77], 2.0 E PINEBERGEN [34.10, -91.94], 2.0 SE PINEBERGEN [34.08, -91.96]</b>				
	05/17/13 03:00 CST		50K	Flash Flood (due to Heavy Rain)
	05/17/13 06:00 CST		0	Source: 911 Call Center
Very heavy rain fell in the southern part of Jefferson County during the early morning hours of the 17th. Radar showed the swath of heaviest rain from Sulphur Springs to Pinebergen. The 911 center received public reports of rainfall amounts exceeding 5 inches. A CoCoRaHS observer measured 6.62 inches of rain 5.1 miles south-southwest of Pine Bluff and there was a public report of 5.5 inches of rain 4 miles west-southwest of Sulphur Springs. Water entered two homes and a number of roads were flooded, including Old Warren Rd. and Hazel. Ryburn Rd. had to be closed.				
<b>LINCOLN COUNTY --- 5.0 N GRIFFITH SPGS [34.09, -91.95], 1.0 W GRADY [34.08, -91.72], 4.0 N GRADY [34.14, -91.70], 2.0 E DOUGLAS [34.05, -91.50], 3.0 SSW SOUTH BEND [34.01, -91.50], 2.0 S GRIFFITH SPGS [33.99, -91.93]</b>				
	05/17/13 03:30 CST		20K	Flash Flood (due to Heavy Rain)
	05/17/13 07:00 CST		0	Source: Emergency Manager
Numerous roads were flooded.				
<b>Thunderstorms developed across southern Arkansas on the evening of the 16th and the morning of the 17th as an upper level low pressure system moved across the area. Strong thunderstorms resulted and dropped heavy rain.</b>				
<b>LOGAN COUNTY --- 2.0 NW BOONEVILLE [35.15, -93.95]</b>				
	05/20/13 20:30 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 20:30 CST		0	Source: Social Media
Trees were blown down.				
<b>JOHNSON COUNTY --- COAL HILL [35.43, -93.67]</b>				

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	05/20/13 21:00 CST		0	Hail (1.00 in)
	05/20/13 21:00 CST		0	Source: Law Enforcement
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<b>JOHNSON COUNTY --- HARMONY [35.55, -93.57]</b>				
	05/20/13 21:10 CST		0	Hail (1.00 in)
	05/20/13 21:10 CST		0	Source: Trained Spotter
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<b>POPE COUNTY --- 0.9 WNW MILL CREEK [35.33, -93.21]</b>				
	05/20/13 21:17 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 21:17 CST		0	Source: Emergency Manager
Trees were blown down in the Mill Creek area.				
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<b>MONTGOMERY COUNTY --- 1.1 SW SIMS [34.66, -93.69]</b>				
	05/20/13 21:40 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 21:40 CST		0	Source: Amateur Radio
Trees were blown down on Arkansas 88.				
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<b>MONTGOMERY COUNTY --- 2.0 S NORMAN [34.42, -93.67]</b>				
	05/20/13 21:40 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/20/13 21:40 CST		0	Source: Trained Spotter
Large limbs were blown down. A storm spotter estimated winds at 60 mph.				
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<b>CLEBURNE COUNTY --- 1.8 SW HEBER SPGS [35.48, -92.05], 1.3 SSE HEBER SPGS [35.48, -92.02]</b>				
	05/20/13 22:48 CST		75K	Thunderstorm Wind (EG 65 kt)
	05/20/13 22:50 CST		0	Source: NWS Storm Survey
Part of the roof was blown off a propane company, sheds were destroyed, and trees were snapped off or blown down. One tree landed on a house and another fell on a mobile home. Power poles were snapped off, with power, phone, and cable lines blown down.				
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<b>CLEBURNE COUNTY --- 0.7 SE SHELL [35.44, -91.91]</b>				
	05/20/13 22:53 CST		10K	Thunderstorm Wind (EG 56 kt)
	05/20/13 22:53 CST		0	Source: NWS Storm Survey
A number of large trees were blown down.				
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<b>WHITE COUNTY --- 1.8 ESE JOY [35.27, -91.92]</b>				
	05/20/13 22:53 CST		60K	Thunderstorm Wind (EG 61 kt)
	05/20/13 22:53 CST		0	Source: NWS Storm Survey
Trees were blown down, and falling trees damaged three mobile homes. A shed was destroyed.				
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<b>CLEBURNE COUNTY --- 1.5 E SHELL [35.45, -91.89]</b>				
	05/20/13 22:55 CST		15K	Thunderstorm Wind (EG 56 kt)
	05/20/13 22:55 CST		0	Source: NWS Storm Survey
A number of large trees were blown down. One tree damaged a residence.				
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<b>FAULKNER COUNTY --- VILONIA [35.08, -92.22]</b>				
	05/20/13 22:55 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 22:55 CST		0	Source: Trained Spotter
Some trees were blown over.				
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<b>WHITE COUNTY --- 1.3 N FOURMILE HILL [35.30, -91.78]</b>				
	05/20/13 23:00 CST		50K	Thunderstorm Wind (EG 61 kt)
	05/20/13 23:00 CST		0	Source: NWS Storm Survey

Numerous large trees were blown down. A few of the trees landed on houses or mobile homes. A couple of houses had wind damage to their roofs.

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<b>WHITE COUNTY --- 0.4 NW MORNING STAR [35.18, -91.73]</b>				
	05/20/13 23:05 CST		20K	Thunderstorm Wind (EG 56 kt)
	05/20/13 23:05 CST		0	Source: NWS Storm Survey
A number of large trees were blown down. One of the trees fell on the end of a mobile home. A small recreational vehicle was blown off its blocks. Two cars were damaged.				
<b>PULASKI COUNTY --- 1.0 S (LIT)LITTLE ROCK ADA [34.72, -92.23]</b>				
	05/20/13 23:10 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 23:10 CST		0	Source: Public
Some trees were blown down.				
<b>WHITE COUNTY --- 1.1 NNW KINGS RANCH [35.41, -91.66]</b>				
	05/20/13 23:10 CST		50K	Thunderstorm Wind (EG 65 kt)
	05/20/13 23:10 CST		0	Source: NWS Storm Survey
A small recreational vehicle being used as a residence was blown over. There were no injuries. A large hay barn was blown down, and another barn was damaged.				
<b>WHITE COUNTY --- 1.1 WNW VELVET RIDGE [35.42, -91.60]</b>				
	05/20/13 23:23 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 23:23 CST		0	Source: NWS Storm Survey
A number of large trees were blown down.				
<b>WHITE COUNTY --- 1.3 NE BRADFORD [35.44, -91.46]</b>				
	05/20/13 23:27 CST		15K	Thunderstorm Wind (EG 56 kt)
	05/20/13 23:27 CST		0	Source: NWS Storm Survey
The roof was blown off a tractor shed, part of the roof was taken off a shop building, and the roof of a house was damaged. A number of large trees and power lines were blown down.				
<b>WHITE COUNTY --- 2.1 ENE VELVET RIDGE [35.43, -91.54]</b>				
	05/20/13 23:27 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/20/13 23:27 CST		0	Source: NWS Storm Survey
A number of large trees were blown down.				
<b>INDEPENDENCE COUNTY --- OIL TROUGH [35.63, -91.47]</b>				
	05/20/13 23:35 CST		5K	Thunderstorm Wind (MG 56 kt)
	05/20/13 23:35 CST		0	Source: Public
Power lines were blown down.				
<b>JACKSON COUNTY --- 0.9 NNE NEWPORT MUNI ARPT [35.64, -91.18]</b>				
	05/20/13 23:48 CST		0	Thunderstorm Wind (MG 50 kt)
	05/20/13 23:48 CST		0	Source: AWSS
<b>JACKSON COUNTY --- GRUBBS [35.65, -91.07]</b>				
	05/20/13 23:51 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/20/13 23:51 CST		0	Source: Emergency Manager
Trees and power lines were blown down.				
<b>JACKSON COUNTY --- TUCKERMAN [35.73, -91.20]</b>				
	05/20/13 23:51 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/20/13 23:51 CST		0	Source: Emergency Manager
Trees and power lines were blown down.				

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<b>CONWAY COUNTY --- MORRILTON [35.15, -92.75]</b>				
	05/21/13 01:27 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/21/13 01:27 CST		0	Source: Emergency Manager
Trees and power lines were blown down.				
<b>PERRY COUNTY --- 3.1 E CASA [35.02, -92.99]</b>				
	05/21/13 01:37 CST		20K	Thunderstorm Wind (EG 52 kt)
	05/21/13 01:37 CST		0	Source: Emergency Manager
Trees and power lines were blown down in northern and northwestern parts of Perry County.				
<b>JOHNSON COUNTY --- LAMAR [35.43, -93.38]</b>				
	05/21/13 03:12 CST		0	Hail (0.88 in)
	05/21/13 03:12 CST		0	Source: Trained Spotter
<b>JOHNSON COUNTY --- LAMAR [35.43, -93.38]</b>				
	05/21/13 03:12 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/21/13 03:12 CST		0	Source: Trained Spotter
Large limbs were blown down.				
<b>SEARCY COUNTY --- 1.5 SSW BOOSTER [35.73, -92.68]</b>				
	05/21/13 04:00 CST		0	Hail (0.75 in)
	05/21/13 04:00 CST		0	Source: Trained Spotter
Hail up to penny size fell.				
<b>SEARCY COUNTY --- 1.5 SSW BOOSTER [35.73, -92.68]</b>				
	05/21/13 04:00 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/21/13 04:00 CST		0	Source: Trained Spotter
Large limbs were blown down.				
<b>VAN BUREN COUNTY --- 2.8 W CHOCTAW [35.52, -92.45]</b>				
	05/21/13 04:20 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/21/13 04:20 CST		0	Source: Trained Spotter
A tree was blown down south of Clinton.				
<b>SEARCY COUNTY --- 1.9 NE CANAAN [35.89, -92.68], 1.8 NNE COVE [35.89, -92.58], 1.9 NNE LESLIE [35.86, -92.56], 1.3 SE CANAAN [35.86, -92.69]</b>				
	05/21/13 12:00 CST		2K	Flash Flood (due to Heavy Rain)
	05/21/13 14:00 CST		0	Source: Trained Spotter
Several roads were under water south of Marshall.				
<b>BRADLEY COUNTY --- 1.0 NW CLOQUET [33.63, -92.09]</b>				
	05/21/13 18:20 CST		0	Hail (2.00 in)
	05/21/13 18:20 CST		0	Source: Social Media
Large hail, up to 2 inches in diameter, fell in the Warren area. A number of pictures were provided in social media.				
<b>The approach of an upper level low pressure system and associated cold front triggered thunderstorms in Arkansas, beginning on the evening of the 20th and continuing for much of the day on the 21st. A few of the storms became severe, while others produced heavy rain.</b>				
<b>OUACHITA COUNTY --- EAST CAMDEN [33.60, -92.74]</b>				
	05/26/13 14:45 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/26/13 14:45 CST		0	Source: Law Enforcement
The roof was blown off a mobile home.				

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<b>WOODRUFF COUNTY --- 1.3 NE AUGUSTA [35.29, -91.35]</b>				
	05/29/13 18:10 CST		75K	Thunderstorm Wind (EG 48 kt)
	05/29/13 18:10 CST		0	Source: NWS Storm Survey
A metal building at a truck supply store was destroyed, part of the canopy at a gas station was damaged, and a number of trees were blown down. A couple of the trees landed on structures, including a house and garage.				
<b>Daytime heat and humidity led to the development of isolated storms on the afternoon and evening on the 26th and 29th.</b>				
<b>POLK COUNTY --- 1.8 E MOUNTAIN FORK [34.62, -94.37], 2.3 ENE MOUNTAIN FORK [34.63, -94.36]</b>				
	05/30/13 13:08 CST		35K	Tornado (EF1, L: 0.80 mi , W: 200 yd)
	05/30/13 13:09 CST		0	Source: NWS Storm Survey
An EF1 tornado blew the roof off a metal barn, destroyed a shed, damaged the roof of a house, and blew down many large trees.				
<b>BAXTER COUNTY --- MOUNTAIN HOME [36.33, -92.38]</b>				
	05/30/13 14:00 CST		30K	Thunderstorm Wind (EG 52 kt)
	05/30/13 14:00 CST		0	Source: Broadcast Media
Numerous trees were blown down in and near Mountain Home. One tree fell onto the roof of a house.				
<b>MONTGOMERY COUNTY --- 1.5 N HUDDLESTON [34.60, -93.83], 0.7 NW ODEN [34.63, -93.78]</b>				
	05/30/13 14:00 CST		0.25M	Tornado (EF2, L: 3.37 mi , W: 400 yd)
	05/30/13 14:07 CST	2	0	Source: NWS Storm Survey
An EF2 tornado blew the roof off one house and damaged another. A number of outbuildings were damaged or destroyed. Numerous trees were uprooted or snapped off. Two people were injured.				
<b>BAXTER COUNTY --- 3.0 NNE MOUNTAIN HOME [36.37, -92.36]</b>				
	05/30/13 14:02 CST		0	Thunderstorm Wind (MG 51 kt)
	05/30/13 14:04 CST		0	Source: Trained Spotter
<b>PIKE COUNTY --- 4.4 SE KIRBY [34.21, -93.57], 3.1 SSW CANEY VALLEY [34.23, -93.55]</b>				
	05/30/13 14:03 CST		10K	Tornado (EF1, L: 1.48 mi , W: 300 yd)
	05/30/13 14:07 CST		0	Source: Public
An EF1 tornado blew down timber and deer stands.				
<b>PIKE COUNTY --- 0.8 ENE ROSBORO [34.28, -93.49], 1.5 NE ROSBORO [34.29, -93.48]</b>				
	05/30/13 14:16 CST		5K	Tornado (EF1, L: 0.79 mi , W: 200 yd)
	05/30/13 14:17 CST		0	Source: NWS Storm Survey
Some trees were blown down. The tornado exited Pike County 1.5 miles northeast of Rosboro and entered Clark County 2.3 miles northwest of Amity. This is the first segment of a four-segment tornado.				
<b>CLARK COUNTY --- 2.3 NW AMITY [34.29, -93.48], 3.2 WNW ELM [34.34, -93.44]</b>				
	05/30/13 14:17 CST		0.13M	Tornado (EF2, L: 4.08 mi , W: 300 yd)
	05/30/13 14:27 CST	5	0	Source: NWS Storm Survey
This tornado exited Pike County 1.5 miles northeast of Rosboro and entered Clark County 2.3 miles northwest of Amity. In Clark County, the tornado destroyed a mobile home, injuring five people. Four houses had minor damage. A large metal building was badly damaged. Many trees were uprooted or snapped off; one of the trees fell on a house. The tornado exited Clark County 3.2 miles west-northwest of Elm and entered Montgomery County 2.1 miles east-southeast of Welsh. This is the second segment of a four-segment tornado.				
<b>MONTGOMERY COUNTY --- 2.1 ESE WELSH [34.34, -93.44], 4.2 ENE WELSH [34.38, -93.41]</b>				
	05/30/13 14:27 CST		10K	Tornado (EF1, L: 3.26 mi , W: 300 yd)
	05/30/13 14:34 CST		0	Source: NWS Storm Survey
This tornado exited Clark County 3.2 miles west-northwest of Elm and entered Montgomery County 2.1 miles east-southeast of Welsh. In Montgomery County, trees were snapped off or uprooted. The tornado exited Montgomery County 4.2 miles east-northeast of Welsh and entered Hot Spring County 1.6 miles west of Bonnerdale. This is the third segment of a four-segment tornado.				

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<b>HOT SPRING COUNTY --- 1.6 W BONNERDALE [34.38, -93.41], 1.4 NW BONNERDALE [34.39, -93.40]</b>				
	05/30/13 14:34 CST		5K	Tornado (EF1, L: 0.87 mi , W: 100 yd)
	05/30/13 14:35 CST		0	Source: NWS Storm Survey
This tornado exited Montgomery County 4.2 miles east-northeast of Welsh and entered Hot Spring County 1.6 miles west of Bonnerdale. In Hot Spring County, trees were uprooted. This is the fourth segment of a four-segment tornado.				
<b>GARLAND COUNTY --- 1.5 SSW LAKE OUACHITA EAST [34.60, -93.26], 2.6 W HAMILTON [34.71, -93.18]</b>				
	05/30/13 14:35 CST		0.10M	Tornado (EF1, L: 8.70 mi , W: 300 yd)
	05/30/13 14:51 CST		0	Source: NWS Storm Survey
A waterspout developed in Lake Ouachita, north of the Brady Mountain area. Its starting point was determined based on videos and interviews with witnesses. The waterspout moved onshore, becoming a tornado, about 1.5 miles east of Lena Landing. Huge trees were blown down or snapped off on Air National Guard Cove. The falling trees damaged a house and a number of cabins, with some of the cabins having holes poked in their roofs. Farther away from the lake, a lessening number of trees were blown down.				
<b>POLK COUNTY --- 3.0 SW COVE [34.41, -94.46], 2.1 ENE COVE [34.45, -94.39]</b>				
	05/30/13 14:44 CST		0.28M	Tornado (EF2, L: 5.20 mi , W: 800 yd)
	05/30/13 14:55 CST	5	0	Source: NWS Storm Survey
This tornado exited McCurtain County, Oklahoma, 1.4 miles southeast of Plunkettville and entered Polk County, Arkansas, 3 miles southwest of Cove. In Arkansas, several mobile homes were damaged, including one that was crushed by a large tree and another that rolled over onto two vehicles. Trees were blown down onto a house, and a barn was destroyed. Several houses suffered roof damage. Numerous large trees, power lines, and power poles were blown down. Two cars were crushed by falling trees. Five people were injured.				
<b>GARLAND COUNTY --- 1.5 SW MADDOX [34.47, -93.32], 1.6 N ROYAL [34.54, -93.24]</b>				
	05/30/13 14:49 CST		0.50M	Tornado (EF1, L: 7.16 mi , W: 300 yd)
	05/30/13 15:08 CST		0	Source: NWS Storm Survey
An EF1 tornado damaged several houses, mostly on their roofs, but one house lost a room that had been added on. A mobile home and two travel trailers were destroyed, and another mobile home had one end torn off. A few barns and outbuildings were destroyed. A falling tree crushed a van and another went through the roof of a mobile home. Numerous large trees were snapped off or blown down.				
<b>POLK COUNTY --- HATFIELD [34.48, -94.38]</b>				
	05/30/13 14:59 CST		0	Funnel Cloud
	05/30/13 14:59 CST		0	Source: Law Enforcement
<b>POLK COUNTY --- 3.6 ESE HATFIELD [34.46, -94.32]</b>				
	05/30/13 15:02 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 15:02 CST		0	Source: NWS Storm Survey
Trees were blown down.				
<b>POLK COUNTY --- 2.3 SE WICKES [34.28, -94.30], 3.6 E WICKES [34.30, -94.27]</b>				
	05/30/13 15:32 CST		75K	Tornado (EF1, L: 2.43 mi , W: 200 yd)
	05/30/13 15:36 CST		0	Source: NWS Storm Survey
An EF1 tornado caused a mobile home and a horse trailer to be crushed by falling trees. Shingles were blown off a house. The metal roof was blown off a shed. Numerous trees were uprooted or snapped off.				
<b>POLK COUNTY --- 1.6 E HARTLEY [34.37, -94.14]</b>				
	05/30/13 15:50 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 15:50 CST		0	Source: NWS Storm Survey
Trees were blown down.				
<b>POLK COUNTY --- 2.6 E CHERRY HILL [34.58, -93.95]</b>				
	05/30/13 16:17 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 16:17 CST		0	Source: NWS Storm Survey
Trees were blown down.				

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>DREW COUNTY --- COLLINS [33.53, -91.57]</b>				
	05/30/13 17:10 CST		0	Hail (1.75 in)
	05/30/13 17:10 CST		0	Source: Trained Spotter
<b>MONTGOMERY COUNTY --- 1.6 E COX SPGS [34.45, -93.80], 2.5 WSW MIMOSA [34.49, -93.77]</b>				
	05/30/13 17:10 CST		15K	Tornado (EF1, L: 3.22 mi , W: 200 yd)
	05/30/13 17:16 CST		0	Source: NWS Storm Survey
An EF1 tornado uprooted trees and blew down part of a hay barn.				
<b>POLK COUNTY --- 6.0 WNW RICH MTN [34.71, -94.45], 7.0 NNW CHERRY HILL [34.67, -94.05], 11.0 S BIG FORK [34.32, -93.97], 5.0 E VANDERVOORT [34.38, -94.28], 3.0 E WICKES [34.30, -94.28], 7.0 W WICKES [34.30, -94.45]</b>				
	05/30/13 17:15 CST		1.75M	Flash Flood (due to Heavy Rain)
	05/31/13 04:30 CST		0	Source: Law Enforcement
Widespread flash flooding occurred in Polk County. U.S. 71 was closed from Mena to the Scott County line. Arkansas 8 and Arkansas 370 were flooded in the eastern part of the county. A landslide closed Arkansas 88 a few miles west of Mena. A number of county roads were impassable; 30 bridges were damaged and 3 were washed out. For the 24-hour period ending at 7 AM on the 31st, Big Fork measured 7.55 inches of rain and Mena collected 7.07 inches. At the Mena airport, rainfall on the 30th measured 4.07 inches, followed by another 1.69 inches on the 31st. A fiber optic cable was knocked out of service. As a result, there was no landline phone service, cell phone service, or Internet service to most of the county for about 24 hours from the 30th into the 31st.				
<b>MONTGOMERY COUNTY --- 8.0 NW PENCIL BLUFF [34.71, -93.83], 6.0 ENE STORY [34.73, -93.42], 2.0 E WELSH [34.35, -93.43], 3.1 W ALBERT [34.36, -93.92]</b>				
	05/30/13 18:00 CST		0.50M	Flash Flood (due to Heavy Rain)
	05/31/13 04:30 CST	3	0	Source: Newspaper
Brushy Creek washed a house off its foundation about 3.8 miles west-northwest of Pencil Bluff. The house finally stopped moving when it ran up against a tree line. The occupants of the house survived. U.S. 270 flooded near Pencil Bluff and Arkansas 8 flooded near Norman. Numerous county roads were flooded. For the 24-hour period ending at 7 AM on the 31st, Oden measured 6.13 inches of rain and Pine Ridge collected 5.98 inches. At the Mount Ida airport, rainfall on the 30th measured 3.42 inches, followed by another 1.43 inches on the 31st. Also at the Mount Ida airport on the 30th, 0.66 inch of rain fell in the 5-minute period ending at 6:53 PM CDT, 0.97 inch fell in the 10-minute period ending at 6:54 PM CDT, and 1.20 inches fell in the 15-minute period ending at 6:56 PM CDT.				
<b>MONTGOMERY COUNTY --- CADDO GAP [34.40, -93.62]</b>				
	05/30/13 18:35 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/30/13 18:35 CST		0	Source: COOP Observer
Numerous trees were blown down.				
<b>SALINE COUNTY --- 1.1 ENE REFORM [34.79, -92.81], 2.4 ENE ALUM FORK [34.81, -92.80]</b>				
	05/30/13 18:46 CST		25K	Tornado (EF1, L: 1.72 mi , W: 250 yd)
	05/30/13 18:50 CST		0	Source: NWS Storm Survey
An EF1 tornado took part of the roof off a church and damaged the roofs of several nearby houses. The front of an old motor home was badly damaged by pieces of the church roof flying off. Several outbuildings were damaged or destroyed, and trees were blown down.				
<b>PIKE COUNTY --- 1.0 E GLENWOOD [34.32, -93.53]</b>				
	05/30/13 18:47 CST		0	Hail (1.00 in)
	05/30/13 18:47 CST		0	Source: Trained Spotter
<b>MONTGOMERY COUNTY --- 3.0 E WELSH [34.35, -93.42]</b>				
	05/30/13 18:50 CST		0	Hail (1.25 in)
	05/30/13 18:50 CST		0	Source: Trained Spotter
<b>GARLAND COUNTY --- 10.0 NNW AVANT [34.78, -93.40], 5.0 NE JESSIEVILLE [34.75, -93.01], 5.0 E MOUNTAIN VLY [34.63, -92.96], LONSDALE [34.54, -92.81], LAKE CATHERINE LAKE [34.42, -92.87], 5.0 WSW PEARCY [34.40, -93.36]</b>				
	05/30/13 19:00 CST		0.28M	Flash Flood (due to Heavy Rain)
	05/31/13 04:30 CST		0	Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Arkansas 7 flooded near Hot Springs Village and 6 to 8 inches of water covered Central Ave. at the U.S. 70/270 Bypass. Water eventually rose to a depth of 2 feet on some roads in Hot Springs Village. For the 24-hour period ending at 7 AM on the 31st, Jessieville measured 3.80 inches of rain.				
<b>PERRY COUNTY --- 1.5 NW ANTIOCH [34.97, -92.77]</b>				
	05/30/13 19:15 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 19:15 CST		0	Source: Emergency Manager
Trees were blown down.				
<b>PERRY COUNTY --- 1.6 SSW WYE [34.93, -92.65]</b>				
	05/30/13 19:15 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 19:15 CST		0	Source: Law Enforcement
Trees were blown down on Arkansas 113 near Wye.				
<b>SALINE COUNTY --- 10.9 NW ELECTRIC [34.85, -93.04], 8.0 NE PARON [34.85, -92.65], 5.0 SE EAST END [34.50, -92.29], 6.0 S BAUXITE [34.46, -92.50], OWENSVILLE [34.62, -92.82]</b>				
	05/30/13 19:30 CST		0	Flash Flood (due to Heavy Rain)
	05/31/13 02:30 CST		0	Source: Law Enforcement
A number of roads were flooded, especially in the northern and eastern parts of the county. The Alum Fork of the Saline River flooded Arkansas 9. For the 24-hour period ending at 7 AM on the 31st, Alum Fork measured 4.17 inches of rain.				
<b>GARLAND COUNTY --- HOT SPGS [34.50, -93.05]</b>				
	05/30/13 19:52 CST		0	Hail (1.50 in)
	05/30/13 19:57 CST		0	Source: Law Enforcement
<b>FAULKNER COUNTY --- MARTINVILLE [35.32, -92.47], 5.0 ENE ENDERS [35.35, -92.15], 4.0 E OTTO [35.03, -92.13], 2.0 W OTTO [35.03, -92.24], MAYFLOWER [34.95, -92.43], LOLLIE [34.98, -92.58]</b>				
	05/30/13 20:00 CST		0	Flash Flood (due to Heavy Rain)
	05/31/13 02:30 CST		0	Source: Public
A number of roads were flooded. For the 24-hour period ending at 7 AM on the 31st, Conway measured 3.77 inches of rain.				
<b>PULASKI COUNTY --- MAUMELLE [34.87, -92.40]</b>				
	05/30/13 20:06 CST		50K	Thunderstorm Wind (EG 52 kt)
	05/30/13 20:06 CST		0	Source: NWS Employee
Trees were blown down, with some falling on houses.				
<b>PULASKI COUNTY --- 1.4 NNE MAUMELLE [34.89, -92.39], 1.3 WNW MORGAN [34.89, -92.39]</b>				
	05/30/13 20:13 CST		0.15M	Tornado (EF1, L: 0.16 mi , W: 150 yd)
	05/30/13 20:14 CST		0	Source: NWS Storm Survey
A brief EF1 tornado blew in the north doors of a metal building and pushed out the south wall. A mobile home was moved off its foundation. Numerous trees were snapped off or uprooted.				
<b>PULASKI COUNTY --- WYE [34.93, -92.64], MORGAN [34.88, -92.37], 4.0 N MACON [34.98, -92.17], SCOTT [34.70, -92.10], WRIGHTSVILLE [34.60, -92.22], ALEXANDER [34.63, -92.43], 6.0 SW WYE [34.87, -92.72]</b>				
	05/30/13 20:15 CST	1	0	Flash Flood (due to Heavy Rain)
	05/31/13 02:30 CST		0	Source: Law Enforcement
Numerous streets and roads were flooded. The Little Rock Fire Department responded to several calls of cars stalled in high water. At one time, water was as much as 3 feet deep on some roads in the Ferndale area. The body of an 18 year-old male was found in Coleman Creek on the campus of the University of Arkansas at Little Rock. The state medical examiner ruled drowning as the cause of death, but it was not known how he ended up in the water. He was not a student at the university. At the Little Rock airport on the 30th, 2.06 inches of rain fell in the 30-minute period ending at 9:57 PM CDT, 2.73 inches fell in the 45-minute period ending at 10:13 PM CDT, and 3.09 inches fell in the one-hour period ending at 10:17 PM CDT. The 3.09 inches of rain in one hour broke the previous all-time record for the greatest amount of rain in one hour in Little Rock. The previous record was 3.00 inches on May 26, 1955.				
Direct Fatalities: M18IW				
<b>PULASKI COUNTY --- 1.1 E MARCHE [34.87, -92.33]</b>				

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/30/13 20:30 CST		50K	Thunderstorm Wind (EG 52 kt)
	05/30/13 20:30 CST		0	Source: Emergency Manager

Numerous trees were blown down, with some of the trees landing on houses.

### PULASKI COUNTY --- MARCHE [34.87, -92.35]

	05/30/13 20:30 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/30/13 20:30 CST		0	Source: Public

Trees were snapped off or uprooted.

### PULASKI COUNTY --- MACON [34.92, -92.17]

	05/30/13 20:31 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/13 20:31 CST		0	Source: Trained Spotter

A trained spotter estimated winds at 60 mph.

### GRANT COUNTY --- 1.2 SW TULL [34.44, -92.58], 1.0 SSW TULL [34.44, -92.58]

	05/30/13 20:36 CST	1	25K	Tornado (EF1, L: 0.36 mi , W: 200 yd)
	05/30/13 20:37 CST		0	Source: NWS Storm Survey

A brief EF1 tornado caused damage, mainly to trees. However, one of these trees killed a 33 year-old man when it fell on his car. He was driving on Main St./Arkansas 291 in Tull on his way to work. This was the first tornado fatality in Grant County in more than 60 years. A few houses had minor roof damage.

Direct Fatalities: M33VE

### LONOKE COUNTY --- 2.0 NNE JACKSONS STORE [35.01, -91.86]

	05/30/13 20:55 CST		50K	Thunderstorm Wind (EG 61 kt)
	05/30/13 20:55 CST		0	Source: Emergency Manager

Two homes lost their roofs, a home was knocked off its foundation, and trees were blown down.

### SCOTT COUNTY --- COALDALE [34.90, -94.43], HON [34.93, -94.18], ABBOTT [35.07, -94.20], 4.0 N BLUE BALL [35.01, -93.70], 2.0 S Y CITY [34.70, -94.08], 13.0 S COALDALE [34.71, -94.43]

	05/30/13 22:30 CST	5	9.20M	Flash Flood (due to Heavy Rain)
	05/31/13 04:30 CST	1	0	Source: Newspaper

Severe flash flooding occurred across a large part of Scott County. Soon after Midnight CDT on the 31st, two women called 911 after flooding from Mill Creek trapped them in their house at Y City. The Scott County Sheriff and a Wildlife Officer First Class from the Arkansas Game and Fish Commission responded to the call. According to the incident report by the Game and Fish Commission, the rescuers reached the house in an aluminum motorboat, removed one woman from the house and put her in their boat. As they were trying to rescue the second woman, the house collapsed due to the force of the floodwaters. The boat then capsized, drowning the three people in the boat, and the woman in the house also drowned. (The sheriff was a 41 year-old male, the wildlife officer was a 32 year-old male, and the women in the house were females 60 and 65 years old.) It took until June 2nd to recover the bodies of all the victims. Recovery operations were greatly hampered by another round of heavy rain and flooding on the morning of June 1st. Altogether, about 20 people had to be rescued from the flood waters. U.S. 71, the main north-south route through western Arkansas, flooded at Y City. The flooding caused a car to be washed off the highway and a 42 year-old woman in the car drowned. Her husband survived, but had to cling to the bank of a stream for 6 hours before being rescued. Several other cars were washed off roads, as well, but the motorists survived. Arkansas 28 was washed out at Little Cedar Creek (10 miles east of Y City), Big Cedar Creek (12 miles east of Y City), and the Fourche LaFave River (16.5 miles east of Y City). Numerous county roads and bridges were washed out. For the 24-hour period ending at 7 AM on the 31st, Parks measured 7.78 inches of rain and Waldron picked up 5.26 inches. Houses were flooded at a number of places, including Y City, Boles, and Parks. The American Red Cross indicated 7 houses and 15 mobile homes were destroyed, 9 houses and 4 mobile home had major damage, 13 houses and 3 mobile homes had minor damage, and 14 houses and 8 mobile homes were affected. A fiber optic cable was knocked out of service. As a result, there was no landline phone service, cell phone service, or internet service to most of the county for about 24 hours from the 30th into the 31st.

Direct Fatalities: M41BO, M32BO, F60BO, F65PH, F42VE

### LONOKE COUNTY --- 5.0 NW AUSTIN [35.05, -92.04], 5.0 N BUTLERVILLE [35.04, -91.85], 4.0 SE HUMNOKE [34.49, -91.72], 2.0 W ENGLAND [34.55, -92.01]

	05/30/13 23:00 CST		35K	Flash Flood (due to Heavy Rain)
	05/31/13 05:00 CST		0	Source: Emergency Manager

Widespread flooding occurred in Lonoke County.

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LONOKE COUNTY --- 0.4 E JACKSONS STORE [34.98, -91.87]</b>				
	05/30/13 23:15 CST		30K	Thunderstorm Wind (EG 61 kt)
	05/30/13 23:15 CST		0	Source: Emergency Manager
A barn was blown into the road, and trees and power lines were blown down.				
<b>MONROE COUNTY --- 1.8 NNE ALLENDALE [34.82, -91.25], 1.8 WNW BAYLESS [34.83, -91.25]</b>				
	05/30/13 23:25 CST		25K	Tornado (EF1, L: 0.36 mi , W: 100 yd)
	05/30/13 23:26 CST		0	Source: NWS Storm Survey
A brief EF1 tornado uprooted or snapped numerous trees in a cemetery, and an adjacent building suffered roof damage.				
<b>MONROE COUNTY --- 0.5 N BRINKLEY MEML ARPT [34.89, -91.17], 2.6 NE BRINKLEY MEML ARPT [34.91, -91.14]</b>				
	05/30/13 23:50 CST		0.15M	Tornado (EF1, L: 2.29 mi , W: 200 yd)
	05/30/13 23:55 CST	1	0	Source: NWS Storm Survey
An EF1 tornado began around Greenlee Park on the east side of Brinkley and moved mostly to the north. It took the roof off a house, slightly injuring a person inside. A few other buildings had minor roof damage. Trees were uprooted or snapped off. When the tornado reached Interstate 40, two tractor-trailers were blown over.				
<b>GARLAND COUNTY --- 3.4 W MT TABOR [34.69, -93.39], 2.2 NE AVANT [34.67, -93.30], 1.8 WSW HAMILTON [34.69, -93.16], 1.0 N HAWES [34.56, -93.15], 7.0 W BEAR [34.53, -93.39]</b>				
	05/31/13 00:00 CST		0	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage
Large amounts of rain over the Ouachita River and its tributaries on May 30th and 31st contributed to a significant rise on Lake Ouachita. The river rose several feet in one day, with further rises into early June.				
<b>MONTGOMERY COUNTY --- 2.6 WNW WASHITA [34.66, -93.58], 2.1 E LIBERTY [34.68, -93.39], 3.0 E JOPLIN [34.55, -93.40], 2.1 WSW MT IDA BEARCE ARPT [34.52, -93.57]</b>				
	05/31/13 00:00 CST		0	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage
Large amounts of rain over the Ouachita River and its tributaries on May 30th and 31st contributed to a significant rise on Lake Ouachita. The river rose several feet in one day, with further rises into early June.				
<b>HOT SPRING COUNTY --- JONES MILL [34.43, -92.88], 0.3 SSE JONES MILL [34.43, -92.88], 1.1 WSW JONES MILL [34.42, -92.90], 1.0 W JONES MILL [34.43, -92.90], 0.4 WNW JONES MILL [34.43, -92.89]</b>				
	05/31/13 02:30 CST		0	Flood (due to Heavy Rain)
	05/31/13 06:30 CST		0	Source: River/Stream Gage
Very heavy rainfall on the evening of the 30th into the morning hours on the 31st, along with Rempel Dam releases, caused the Ouachita River at Jones Mill to rise above flood stage during the early morning hours on the 31st. This river fell rapidly back below flood stage only about 4 hours later.				
<b>JACKSON COUNTY --- 2.9 NE INGLESIDE [35.50, -91.28], 2.1 NNW BLACKVILLE [35.51, -91.19], 2.0 E TUPELO [35.38, -91.19], 3.4 W TUPELO [35.38, -91.29]</b>				
	05/31/13 02:30 CST		0	Flash Flood (due to Heavy Rain)
	05/31/13 07:00 CST		0	Source: Law Enforcement
Water was flowing across Arkansas 17 at Weldon.				
<b>CLEBURNE COUNTY --- 8.0 W PRIM [35.70, -92.26], ALMOND [35.70, -91.80], 10.0 S WILBURN [35.36, -91.88], QUITMAN [35.38, -92.22]</b>				
	05/31/13 03:00 CST		0.25M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager
Heavy rain caused considerable damage to county roads and bridges.				
<b>SEARCY COUNTY --- 1.0 S PINDALL [36.06, -92.88], 5.0 E COZAHOME [36.05, -92.46], 3.0 S OXLEY [35.79, -92.45], 3.0 SW WITTS SPGS [35.77, -92.94]</b>				
	05/31/13 03:00 CST		0.25M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Heavy rain caused considerable damage to county roads and bridges.				
<b>STONE COUNTY --- 12.0 W FIFTY SIX [35.95, -92.43], 15.0 NNW ALLISON [36.13, -92.22], 3.0 N MOUNTAIN VIEW [35.91, -92.12], 10.0 ENE MOUNTAIN VIEW [35.93, -91.95], 6.0 S MARCELLA [35.69, -91.88], 7.0 W RUSHING [35.73, -92.39]</b>				
	05/31/13 03:00 CST		0.60M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager

Heavy rain caused considerable damage to county roads and bridges.

<b>VAN BUREN COUNTY --- 8.0 NW RUPERT [35.71, -92.80], DENNARD [35.75, -92.52], 2.0 NE SHIRLEY [35.67, -92.29], 8.0 SSE MORGANTON [35.36, -92.28], 6.0 SSW BEE BRANCH [35.37, -92.44], 2.0 NW BEE BRANCH [35.47, -92.43], 10.0 W BEVERAGE TOWN [35.48, -92.81]</b>				
	05/31/13 03:00 CST		0.18M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager

Heavy rain caused considerable damage to county roads and bridges.

<b>WOODRUFF COUNTY --- 5.0 N FITZHUGH [35.42, -91.32], 3.0 SE FITZHUGH [35.32, -91.28], 7.0 NNE MORTON [35.34, -91.05], 3.0 SE HUNTER [35.02, -91.08], 3.0 W DIXIE [35.08, -91.40]</b>				
	05/31/13 03:00 CST		0.33M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager

Heavy rain caused considerable damage to county roads and bridges.

<b>INDEPENDENCE COUNTY --- CUSHMAN [35.87, -91.75], DOWDY [35.85, -91.30], THIDA [35.57, -91.48], FLORAL [35.58, -91.75]</b>				
	05/31/13 04:00 CST		0.28M	Flash Flood (due to Heavy Rain)
	05/31/13 09:00 CST		0	Source: Emergency Manager

There was considerable damage to county roads and bridges. For the 24-hour period ending at 7 AM on the 31st, Batesville Lock and Dam measured 4.26 inches of rain. At the Batesville airport, rainfall on the 31st measured 6.25 inches.

<b>PERRY COUNTY --- 4.6 W FOURCHE JCT [34.96, -93.18], 3.2 WSW FOURCHE JCT [34.96, -93.15], 3.9 WSW FOURCHE JCT [34.95, -93.16], 5.3 WSW FOURCHE JCT [34.95, -93.19], 5.4 N AVA [34.95, -93.20]</b>				
	05/31/13 06:00 CST		0	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage

Nimrod Lake began a rapid rise, due to heavy rain over the Fourche LaFave River and its tributaries.

<b>YELL COUNTY --- 4.2 SW BIRTA [34.98, -93.18], 5.0 SW BIRTA [34.96, -93.18], 5.8 SSE OLA [34.95, -93.20], 2.0 ENE CARTER COVE [34.94, -93.27], 2.3 SE PLAINVIEW [34.96, -93.27]</b>				
	05/31/13 06:00 CST		0	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage

Nimrod Lake began a rapid rise, due to heavy rain over the Fourche LaFave River and its tributaries.

<b>YELL COUNTY --- 1.7 E GRAVELLY [34.88, -93.65], 1.8 SE GRAVELLY [34.87, -93.65], 1.3 SE GRAVELLY [34.87, -93.66], 1.2 E GRAVELLY [34.88, -93.66]</b>				
	05/31/13 07:45 CST		75K	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage

Very heavy rainfall on the evening of the 30th into the morning hours of the 31st caused the Fourche LaFave River near Gravelly to rise rapidly above flood stage during the morning hours on the 31st, reaching a record level of 32.6 feet about midday. This river remained above flood stage into the early morning hours on June 1st.

<b>WOODRUFF COUNTY --- 1.6 N AUGUSTA [35.30, -91.38], 2.3 NW AUGUSTA [35.30, -91.40], 1.6 W RUFFWOOD [35.27, -91.40], 0.3 E RUFFWOOD [35.27, -91.36], 0.9 N AUGUSTA [35.29, -91.37]</b>				
	05/31/13 21:30 CST		1K	Flood (due to Heavy Rain)
	05/31/13 23:59 CST		0	Source: River/Stream Gage

Heavy rainfall in late May caused the White River at Augusta to rise back above flood stage during the evening hours on the 31st. This river remained above flood stage into June.

**The approach of low pressure aloft triggered numerous thunderstorms from the 30th into the early morning hours of the 31st. Tornadoes, severe thunderstorms, and flash flooding occurred. The flooding killed six people, and the tornadoes killed one. The same**

## Storm Data and Unusual Weather Phenomena - May 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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weather system caused severe storms and flash flooding again on June 1st. For the 24-hour period ending at 7 AM on the 31st, a band of very heavy rain fell from Waldron and Mena to Conway and Little Rock and then on to Newport and Augusta. Within this band, rainfall amounts of 3 to 5 inches were common, and isolated totals exceeded 7 inches. Also on the evening of the 30th, 3.09 inches of rain fell in one hour at Little Rock, breaking the all-time record for the greatest amount of rain in one hour in the city. The previous record was 3.00 inches on May 26, 1955. President Barack Obama declared federal disasters in these counties: Cleburne, Independence, Montgomery, Polk, Scott, Searcy, Stone, Van Buren, and Woodruff.



*An EF2 tornado took the roof off of a house at Oden in Montgomery County, Arkansas, on the afternoon of May 30, 2013. Photo by John Robinson, WCM, WFO Little Rock.*