

Storm Data and Unusual Weather Phenomena - December 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Central and North Central				
(AR-Z040) POLK				
	12/01/12 00:00 CST		0	Wildfire
	12/17/12 09:00 CST		0	
The Raspberry Mountain Fire began in the Ouachita National Forest about 7.6 miles south-southwest of Big Fork in Polk County soon after midnight on November 26th. It was controlled on December 17th. Altogether, 873 acres burned.				
(AR-Z003) BOONE, (AR-Z004) MARION, (AR-Z005) BAXTER, (AR-Z006) FULTON, (AR-Z007) SHARP, (AR-Z012) NEWTON, (AR-Z013) SEARCY, (AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z016) INDEPENDENCE, (AR-Z021) JOHNSON, (AR-Z022) POPE, (AR-Z023) VAN BUREN, (AR-Z024) CLEBURNE, (AR-Z030) LOGAN, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z037) SCOTT, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z052) PIKE, (AR-Z053) CLARK, (AR-Z054) HOT SPRING				
	12/01/12 00:00 CST		0	Drought
	12/31/12 23:59 CST		0	
Drought conditions changed very little in December, with extreme drought lingering in much of western Arkansas.				
GARLAND COUNTY --- 0.8 E OZARK LITHIA [34.60, -93.01]				
	12/04/12 11:04 CST		0.12M	Lightning
	12/04/12 11:04 CST		0	Source: NWS Storm Survey
Lightning struck a pine tree, then traveled to the ground, where the electrical charge forked. One fork went to a workshop, knocking out the power and melting the breakers in the breaker box. The other fork traveled to a downspout on a house and then up along the gutter on the front of the house. Beams holding up the porch roof were splintered but remained enough intact to support the roof. The lightning then traveled to the flashing on the roof, subsequently setting fire to the roof vents and the roof. Water ran into the house, ruining expensive wood flooring and damaging some furnishings.				
GARLAND COUNTY --- 1.3 WSW PETTYVIEW [34.40, -93.19]				
	12/04/12 11:07 CST		0.13M	Lightning
	12/04/12 11:07 CST		0	Source: NWS Storm Survey
Lightning struck a large pine tree and then jumped to an adjacent house, setting it on fire. The house was a total loss, as was a motorcycle parked in front of the house.				
LONOKE COUNTY --- 1.8 NNW LONOKE [34.80, -91.93], 1.9 NNW SISEMORE [34.80, -91.89], 1.3 WSW SISEMORE [34.77, -91.89], 1.2 S LONOKE [34.76, -91.92]				
	12/04/12 12:00 CST		0	Flood (due to Heavy Rain)
	12/04/12 13:00 CST		0	Source: Trained Spotter
Street flooding occurred in Lonoke.				
JEFFERSON COUNTY --- 1.1 WSW WHITE HALL [34.26, -92.12], 0.8 SE WILKINS [34.24, -91.94], 1.8 N HOOKER [34.15, -91.90], 1.9 S SORRELLS [34.14, -92.07]				
	12/04/12 12:45 CST		50K	Flood (due to Heavy Rain)
	12/04/12 14:30 CST		0	Source: Trained Spotter
Street flooding occurred in the Pine Bluff area.				
A cold front, accompanied by numerous thunderstorms, moved through Arkansas on the 4th. The storms brought very frequent lightning, with more than 11,000 cloud-to-ground lightning strikes recorded in the state, along with some locally heavy rain, some street flooding, and small hail.				

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Lightning set fire to a house, destroying the structure, late on the morning of December 4, 2012, in the Pettyview area of Garland County, AR. Photo by John Robinson, WCM, WFO Little Rock.

SALINE COUNTY --- SALEM [34.63, -92.57]

12/09/12 01:15 CST	0	Hail (1.75 in)
12/09/12 01:15 CST	0	Source: Trained Spotter

GARLAND COUNTY --- 2.0 NNE SUNSHINE [34.50, -93.22]

12/09/12 01:27 CST	0	Hail (1.75 in)
12/09/12 01:27 CST	0	Source: Trained Spotter

SALINE COUNTY --- BRYANT [34.60, -92.48]

12/09/12 01:30 CST	0	Hail (0.88 in)
12/09/12 01:30 CST	0	Source: Social Media

GARLAND COUNTY --- 1.6 SW (HOT)HOT SPGS ARPT [34.46, -93.12]

12/09/12 01:37 CST	0	Hail (1.75 in)
12/09/12 01:37 CST	0	Source: Social Media

Golf ball size hail fell in the southwest part of Hot Springs.

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

12/09/12 01:42 CST	0	Hail (1.75 in)
12/09/12 01:42 CST	0	Source: Social Media

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On the 8th, a stalled front was situated west to east across the middle of Arkansas. Thunderstorms erupted near the front during the evening, and continued into the wee hours of the 9th. A few of the storms produced large hail.				
FULTON COUNTY --- 1.7 ENE GEPP [36.39, -92.07], 2.2 S PICKREN HALL [36.40, -92.05]				
	12/09/12 12:55 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	12/09/12 12:57 CST		0	Source: NWS Storm Survey
One duplex lost its entire roof, several mobile homes were damaged, several outbuildings were damaged or destroyed, and highway signs were blown down. The area affected was so small that only about 100 electric customers lost service.				
CLEBURNE COUNTY --- 2.0 WSW HIGDEN [35.56, -92.25]				
	12/09/12 14:55 CST		0	Hail (1.00 in)
	12/09/12 14:55 CST		0	Source: Trained Spotter
CLEBURNE COUNTY --- GREERS FERRY [35.57, -92.17]				
	12/09/12 15:27 CST		0	Hail (0.75 in)
	12/09/12 15:27 CST		0	Source: Public
CLEBURNE COUNTY --- CONCORD [35.67, -91.83]				
	12/09/12 15:33 CST		0	Hail (0.75 in)
	12/09/12 15:33 CST		0	Source: Social Media
CLEBURNE COUNTY --- CONCORD [35.67, -91.83]				
	12/09/12 16:01 CST		0	Hail (1.00 in)
	12/09/12 16:01 CST		0	Source: Social Media
FAULKNER COUNTY --- GREENBRIER [35.23, -92.40]				
	12/09/12 16:02 CST		5K	Thunderstorm Wind (EG 52 kt)
	12/09/12 16:02 CST		0	Source: Law Enforcement
Several trees were blown down.				
MONTGOMERY COUNTY --- 2.0 S MT IDA [34.52, -93.63]				
	12/09/12 16:15 CST		0	Hail (0.88 in)
	12/09/12 16:15 CST		0	Source: Amateur Radio
INDEPENDENCE COUNTY --- NEWARK [35.70, -91.45]				
	12/09/12 16:19 CST		0	Hail (0.75 in)
	12/09/12 16:19 CST		0	Source: Amateur Radio
FAULKNER COUNTY --- GREENBRIER [35.23, -92.40]				
	12/09/12 16:24 CST		0	Hail (0.75 in)
	12/09/12 16:24 CST		0	Source: Amateur Radio
INDEPENDENCE COUNTY --- NEWARK [35.70, -91.45]				
	12/09/12 16:38 CST		0	Hail (0.75 in)
	12/09/12 16:38 CST		0	Source: Amateur Radio
JACKSON COUNTY --- TUCKERMAN [35.73, -91.20]				
	12/09/12 16:55 CST		0	Hail (1.00 in)
	12/09/12 16:55 CST		0	Source: Emergency Manager
GARLAND COUNTY --- 1.1 S EUCLID HGTS [34.46, -93.02]				
	12/09/12 17:26 CST		0	Hail (1.00 in)
	12/09/12 17:26 CST		0	Source: Law Enforcement

Quarter size hail fell at the Arkansas State Police Troop K headquarters.

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GARLAND COUNTY --- 1.0 NNW RED OAK [34.44, -93.03]

12/09/12 17:29 CST	0	Hail (0.88 in)
12/09/12 17:29 CST	0	Source: Amateur Radio

Nickel size hail fell at Carpenter Dam.

WHITE COUNTY --- 2.0 E EL PASO [35.12, -92.04]

12/09/12 17:33 CST	0	Hail (0.88 in)
12/09/12 17:33 CST	0	Source: Amateur Radio

The arrival of a cold front sparked a round of thunderstorms on the afternoon of the 9th. A few storms became severe with large hail and damaging winds.



A severe thunderstorm tore the roof off a duplex during the early afternoon of December 9, 2012, between Gepp and Viola in Fulton County, AR. Photo by John Robinson, WCM, WFO Little Rock.

(AR-Z044) PULASKI

12/12/12 05:45 CST	0	Freezing Fog
12/12/12 09:00 CST	0	

Freezing fog developed over the Arkansas River in central Arkansas on the morning of the 12th.

(AR-Z021) JOHNSON

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/13/12 23:00 CST		0	Wildfire
	12/21/12 14:00 CST		0	

The Stoney Point Fire (originally called the Stoner Point Fire) began on the evening of the 13th in the Ozark National Forest about 8.4 miles west-southwest of Ozone in Johnson County. The fire was controlled on the afternoon of the 21st after burning 200 acres.

WOODRUFF COUNTY --- 0.8 WSW RIVERSIDE [35.27, -91.24], 0.6 SW RIVERSIDE [35.27, -91.24], 1.1 SSW RIVERSIDE [35.27, -91.24], 1.1 NNE CAVELL [35.26, -91.24]

12/15/12 13:00 CST	1K	Flood (due to Heavy Rain)
12/17/12 22:00 CST	0	Source: River/Stream Gage

Heavy rainfall in early December caused the Cache River at Patterson to crest at 8.35 feet on December 16th.

Multiple heavy rain events in early December caused minor flooding along the Cache River at Patterson.

LOGAN COUNTY --- 1.0 W CHISMVILLE [35.22, -93.97]

12/19/12 22:10 CST	0	Hail (1.25 in)
12/19/12 22:10 CST	0	Source: Trained Spotter

Quarter to half dollar size hail fell.

LOGAN COUNTY --- 1.0 W CAULKSVILLE [35.30, -93.89]

12/19/12 22:20 CST	0	Thunderstorm Wind (EG 56 kt)
12/19/12 22:20 CST	0	Source: Trained Spotter

A spotter estimated wind gusts reached 65 mph.

LOGAN COUNTY --- CAULKSVILLE [35.30, -93.87]

12/19/12 22:20 CST	0	Hail (1.25 in)
12/19/12 22:20 CST	0	Source: Storm Chaser

LOGAN COUNTY --- CAULKSVILLE [35.30, -93.87]

12/19/12 22:20 CST	0	Thunderstorm Wind (MG 55 kt)
12/19/12 22:20 CST	0	Source: Storm Chaser

SCOTT COUNTY --- 1.2 SSE GREEN RIDGE [34.90, -93.99]

12/19/12 22:40 CST	5K	Thunderstorm Wind (EG 52 kt)
12/19/12 22:40 CST	0	Source: Law Enforcement

Trees were blown down on Arkansas 80.

SCOTT COUNTY --- Y CITY [34.73, -94.08]

12/19/12 22:40 CST	5K	Thunderstorm Wind (EG 52 kt)
12/19/12 22:40 CST	0	Source: Law Enforcement

Trees were blown down.

JOHNSON COUNTY --- HAGARVILLE [35.52, -93.17]

12/19/12 22:55 CST	10K	Thunderstorm Wind (EG 52 kt)
12/19/12 22:55 CST	0	Source: Emergency Manager

The roof of a house was damaged.

YELL COUNTY --- 0.8 SSW OLA [35.02, -93.23]

12/19/12 23:30 CST	5K	Thunderstorm Wind (EG 52 kt)
12/19/12 23:30 CST	0	Source: Emergency Manager

Trees were blown down.

PIKE COUNTY --- MURFREESBORO [34.07, -93.68]

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	12/20/12 00:00 CST		10K	Thunderstorm Wind (EG 52 kt)
	12/20/12 00:00 CST		0	Source: Law Enforcement

A few trees were blown down in and around Murfreesboro.

PIKE COUNTY --- 0.3 ESE BOWEN [33.97, -93.49]

12/20/12 00:09 CST	0.10M	Thunderstorm Wind (EG 52 kt)
12/20/12 00:09 CST	0	Source: Trained Spotter

Three barns were destroyed and the roofs of two houses were damaged.

PERRY COUNTY --- 1.1 WNW PERRYVILLE [35.01, -92.82]

12/20/12 00:10 CST	5K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:10 CST	0	Source: Emergency Manager

Trees were blown down.

PERRY COUNTY --- 2.2 SE PERRYVILLE [34.98, -92.77]

12/20/12 00:10 CST	5K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:10 CST	0	Source: Emergency Manager

Trees were blown down at Harris Brake Lake.

PERRY COUNTY --- 4.0 S PERRYVILLE [34.94, -92.80]

12/20/12 00:10 CST	5K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:10 CST	0	Source: Emergency Manager

Trees were blown down.

PERRY COUNTY --- NIMROD [34.95, -93.07]

12/20/12 00:10 CST	5K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:10 CST	0	Source: Emergency Manager

Trees were blown down.

GARLAND COUNTY --- ROYAL [34.52, -93.23]

12/20/12 00:25 CST	10K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:25 CST	0	Source: Emergency Manager

A few trees were blown down on county roads around Royal.

FAULKNER COUNTY --- 1.4 ENE SALEM [35.09, -92.50]

12/20/12 00:33 CST	0	Thunderstorm Wind (EG 52 kt)
12/20/12 00:33 CST	0	Source: Trained Spotter

A spotter estimated wind gusts at 60 mph.

CLARK COUNTY --- ARKADELPHIA [34.12, -93.07]

12/20/12 00:35 CST	10K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:35 CST	0	Source: Public

Trees were blown down on Arkansas 8.

CLARK COUNTY --- JOAN [34.12, -92.93]

12/20/12 00:50 CST	10K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:50 CST	0	Source: Storm Chaser

Trees were blown down in and around Joan.

HOT SPRING COUNTY --- DONALDSON [34.23, -92.92]

12/20/12 00:55 CST	10K	Thunderstorm Wind (EG 52 kt)
12/20/12 00:55 CST	0	Source: Storm Chaser

Storm Data and Unusual Weather Phenomena - December 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were blown down in the area around Donaldson.				
GRANT COUNTY --- 2.8 W SHERIDAN [34.30, -92.45], 2.1 W SHERIDAN [34.30, -92.44]				
	12/20/12 01:25 CST		0.18M	Tornado (EF1, L: 0.64 mi , W: 200 yd)
	12/20/12 01:26 CST	1	0	Source: NWS Storm Survey
A double-wide mobile home was destroyed; the owner suffered minor injuries. The roof of a house was badly damaged. A couple of additional houses had minor roof damage, and one had a couple of windows blown out. Several shop buildings were damaged or destroyed. A camper was overturned. Trees and power lines were blown down. One of the trees fell on a carport, crushing a pickup truck and a car.				
GRANT COUNTY --- 1.1 NW SHERIDAN [34.31, -92.41], 0.8 WSW JUNET [34.32, -92.28]				
	12/20/12 01:28 CST		0.15M	Thunderstorm Wind (EG 61 kt)
	12/20/12 01:39 CST		0	Source: NWS Storm Survey
In Sheridan, part of the roof was blown off at a consignment shop, the metal roof was blown off the Masonic Lodge, the roof was blown off an oil company, a carport and a garage collapsed, shingles were blown off many roofs, and trees and power lines were blown down. East of Sheridan, trees were blown down at a number of locations along U.S. 270.				
JEFFERSON COUNTY --- WHITE HALL [34.27, -92.10]				
	12/20/12 01:45 CST		10K	Thunderstorm Wind (EG 56 kt)
	12/20/12 01:45 CST		0	Source: Trained Spotter
Trees were blown down.				
JEFFERSON COUNTY --- 0.9 S EASTWOOD [34.34, -92.15], 2.6 NE SAMPLES [34.35, -92.10]				
	12/20/12 01:46 CST		0.13M	Thunderstorm Wind (EG 70 kt)
	12/20/12 01:49 CST		0	Source: NWS Storm Survey
A carport was torn off a house, another house had a small front porch blown off and some roof damage, and a few other houses had shingles taken off. Falling trees destroyed one car and damaged two others and also crushed a camping trailer. All of the aforementioned damage was near the intersection of Arkansas 365 and 104 in the Samples community. On the grounds of the Pine Bluff Arsenal, a number of trees were blown down or snapped off.				
JEFFERSON COUNTY --- 1.2 WNW BREWSTER [34.20, -92.04]				
	12/20/12 01:53 CST		30K	Thunderstorm Wind (EG 52 kt)
	12/20/12 01:53 CST		0	Source: Emergency Manager
Half of a tree fell into a house.				
JEFFERSON COUNTY --- 2.3 WNW ELLISON [34.34, -91.96]				
	12/20/12 02:00 CST		20K	Thunderstorm Wind (EG 52 kt)
	12/20/12 02:00 CST		0	Source: Emergency Manager
Trees and power lines were blown down.				
ARKANSAS COUNTY --- 0.5 NW CASSCOE [34.53, -91.33], 1.4 NE CASSCOE [34.53, -91.30]				
	12/20/12 02:40 CST		5K	Thunderstorm Wind (EG 52 kt)
	12/20/12 02:40 CST		0	Source: Trained Spotter
Trees were blown down at several locations between Casscoe and Preston Ferry.				
Numerous thunderstorms developed in advance of a strong cold front on the evening of the 19th and continued into the wee hours of the 20th. Some of the storms became severe, producing damaging winds. There was one tornado as well. Just before the rain came to an end, winds brought in dust into Arkansas, causing a "mud rain" and dirtying thousands of cars. The dust was picked up by a dust storm in West Texas on the 19th.				

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An EF1 tornado destroyed a mobile home about 2.5 miles west of Sheridan in Grant County, AR, during the wee hours of Dec. 20, 2012. The occupant suffered minor injuries. Photo by John Robinson, WCM, WFO Little Rock.

(AR-Z003) BOONE, (AR-Z004) MARION, (AR-Z005) BAXTER, (AR-Z006) FULTON, (AR-Z007) SHARP, (AR-Z012) NEWTON, (AR-Z013) SEARCHY, (AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z016) INDEPENDENCE, (AR-Z021) JOHNSON, (AR-Z022) POPE, (AR-Z023) VAN BUREN, (AR-Z024) CLEBURNE, (AR-Z025) JACKSON, (AR-Z030) LOGAN, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z034) WOODRUFF, (AR-Z037) SCOTT, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z044) PULASKI, (AR-Z045) LONOKE, (AR-Z046) PRAIRIE, (AR-Z047) MONROE, (AR-Z052) PIKE, (AR-Z053) CLARK, (AR-Z054) HOT SPRING, (AR-Z055) GRANT, (AR-Z056) JEFFERSON, (AR-Z057) ARKANSAS, (AR-Z062) DALLAS, (AR-Z063) CLEVELAND, (AR-Z064) LINCOLN, (AR-Z065) DESHA, (AR-Z066) OUACHITA, (AR-Z067) CALHOUN, (AR-Z068) BRADLEY, (AR-Z069) DREW	12/20/12 03:30 CST		1.35M	Strong Wind (MAX 48 kt)
	12/20/12 07:00 CST		0	

Unusually gusty winds occurred in Arkansas on the 20th, due to the pressure difference between low pressure to the northeast of the state and high pressure to the west. Most parts of the County Warning Area measured wind gusts of 35 to 45 mph. The strongest gusts were 55 mph at Sheridan (Grant Co.), and 50 mph at the Stuttgart airport (Prairie Co.), Stuttgart (Arkansas Co.), Flippin (Marion Co.), and Devils Knob (Johnson Co.). Trees and power lines were blown down.

(AR-Z006) FULTON, (AR-Z007) SHARP, (AR-Z012) NEWTON, (AR-Z013) SEARCHY, (AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z016) INDEPENDENCE, (AR-Z022) POPE, (AR-Z023) VAN BUREN, (AR-Z024) CLEBURNE, (AR-Z025) JACKSON, (AR-Z030) LOGAN, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z034) WOODRUFF, (AR-Z037) SCOTT, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z044) PULASKI, (AR-Z045) LONOKE, (AR-Z046) PRAIRIE, (AR-Z052) PIKE, (AR-Z053) CLARK, (AR-Z054) HOT SPRING, (AR-Z055) GRANT	12/25/12 09:00 CST	1	0.11B	Winter Storm
	12/26/12 05:00 CST		0	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Direct Fatalities: M60PH

(AR-Z003) BOONE, (AR-Z004) MARION, (AR-Z005) BAXTER, (AR-Z021) JOHNSON, (AR-Z047) MONROE, (AR-Z056) JEFFERSON, (AR-Z057) ARKANSAS, (AR-Z062) DALLAS, (AR-Z063) CLEVELAND, (AR-Z064) LINCOLN, (AR-Z065) DESHA, (AR-Z066) OUACHITA, (AR-Z067) CALHOUN, (AR-Z068) BRADLEY, (AR-Z069) DREW

12/25/12 13:00 CST	1.10M	Winter Weather
12/26/12 05:00 CST	0	

Early on Christmas Day, a stationary front was located to the south of Arkansas. During the day, a low pressure center formed along the front, eventually tracking across southeast Arkansas on the evening of the 25th and on toward Middle Tennessee by midnight on the 26th.

During the first part of the 25th, a cold rain fell over most of Arkansas. Then, colder air began spilling into the state to the north and west of the low pressure center's track. Over the northwestern half of Arkansas, a transition from rain to freezing rain, sleet, and some snow occurred during the afternoon, with a changeover to mostly snow by evening. Over the southeastern half of the state, the changeover occurred during the evening, with mostly snow occurring by midnight. Snow began tapering off from the west after midnight, and most of the snow had exited the state by midday on the 26th.

In parts of central and western Arkansas, 0.1 to 0.2 inch of freezing rain accrued before the changeover to snow.

The heaviest band of snow fell from the Ouachita Mountains in west central Arkansas through the central part of the state and then on toward northeastern Arkansas. In this band, snowfall accumulations of 10 to 15 inches were common. The largest snowfall totals reported were 18 inches on Petit Jean Mountain (Conway Co.) and at Perryville (Perry Co.), 17.5 inches at Perry (Perry Co.), and 15 inches at Jessieville (Garland Co.) and Union Valley (Perry Co.). Thunderstorms accompanied the snow in many areas. Commerce and transportation were severely affected. Snowfall totals tapered off both to the northwest and southeast of the heaviest band of snow. Parts of northwest Arkansas received less than 1 inch of snow. Likewise, totals were less than 1 inch over a large part of southeast Arkansas.

Strong winds accompanied the winter storm. Sustained winds of 20 to 30 mph were common, and gusts reached 35 to 45 mph in many areas. Near-blizzard conditions occurred in the northeast part of the County Warning Area.

The combination of ice, snow, and wind caused massive power outages. Branches, limbs, and entire trees fell over onto power lines. In the County Warning Area, there were around 200,000 power outages. About 70% of electric customers in Little Rock lost power. Most of the power outages were repaired within a week; cable TV repairs took several days longer.

Trees and limbs also fell onto cars and houses. A 60-year-old man was killed in Benton (Saline Co.), when a very large tree crashed into a house. A crane had to be brought in to lift the tree off the victim. In Little Rock, the Public Works Department estimated it could take until summer to collect all the fallen debris, which amounted to about 22,000 tons.

President Barack Obama declared a federal disaster for Garland, Grant, Hot Spring, Lonoke, Perry, Pulaski, and Saline Counties.

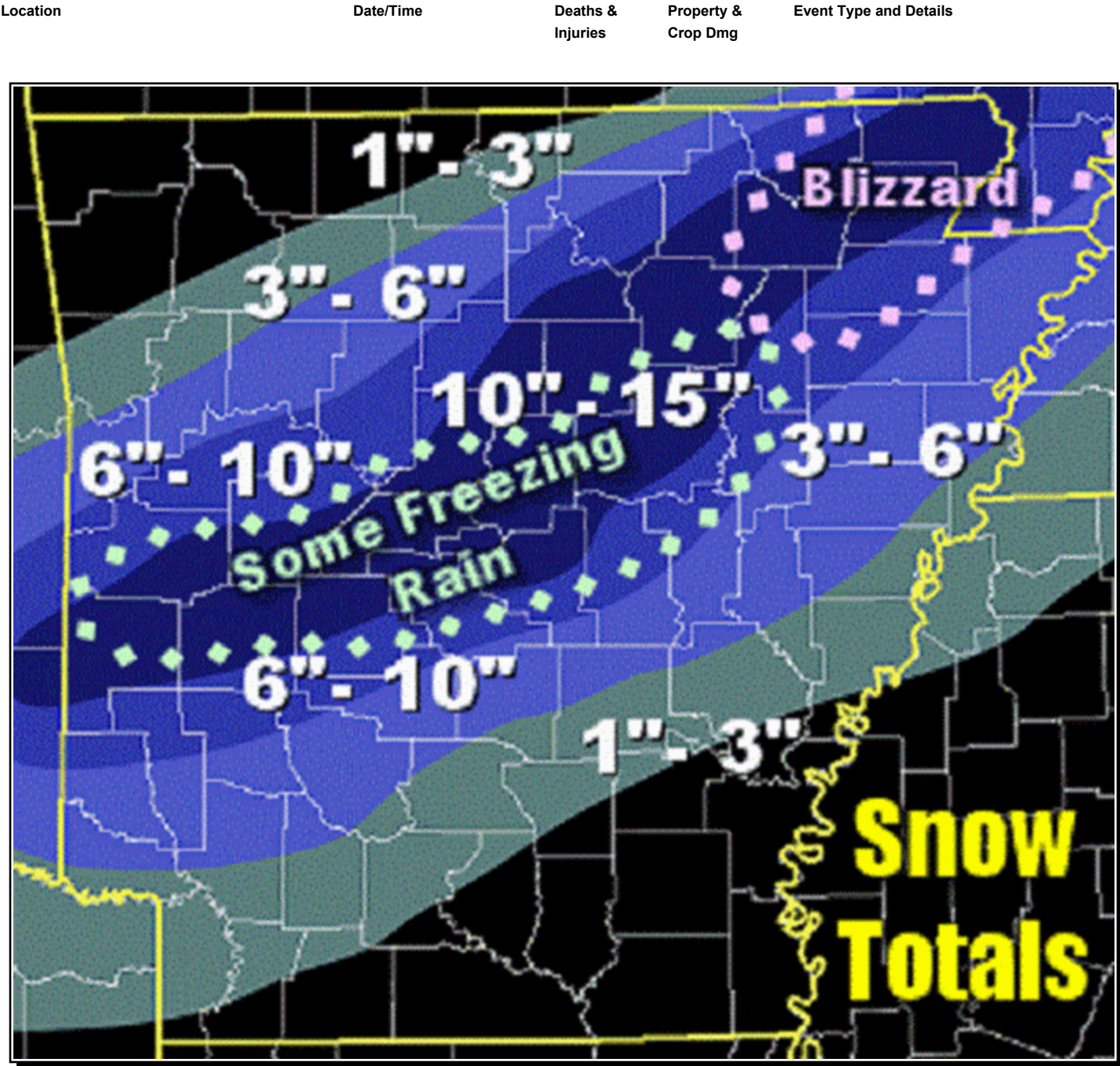
Numerous snowfall records were broken:

New all-time calendar day snowfall records were set at Perry (Perry Co.) when 17.5 inches of snow broke the record of 10 inches set in 1944, Morrilton (Conway Co.) when 12.5 inches of snow broke the record of 9 inches set in 1944, and at Batesville Livestock Experiment Station (Independence Co.) when 11 inches of snow broke the record of 10 inches set in 2010. At Cabot 4SW, the snowfall of 10 inches tied the record of 10 inches set in 1988.

Monthly snowfall records were broken or tied at Perry (Perry Co.), Batesville Livestock Experiment Station (Independence Co.), Morrilton (Conway Co.), Mountain View (Stone Co.), Alum Fork (Saline Co.), Little Rock (Pulaski Co.), North Little Rock (Pulaski Co.), Cabot 4SW (Lonoke Co.), Gravelly 1ESE (Yell Co.), Pine Ridge (Montgomery Co.), Damascus 2NNE (Van Buren Co.), Evening Shade 1NNE (Sharp Co.), Greers Ferry Dam (Clebune Co.), Little Rock Air Force Base (Pulaski Co.), Mena (Polk Co.), Parks (Scott Co.), Crystal Valley (Pulaski Co.), Langley (Pike Co.), Batesville Lock and Dam (Independence Co.), Big Fork 1SSE (Polk Co.), Glenwood (Pike Co.), Bonnerdale 4SSW (Hot Spring Co.), Ratcliff (Logan Co.), Augusta 2NW (Woodruff Co.), Clinton 6SE (Van Buren Co.), and Keo (Lonoke Co.).

The 10.3 inches of snow that fell at Little Rock made it the snowiest Christmas on record. It also made it one of the top ten calendar snowfalls ever recorded, as well as one of the top ten 24-hour snowfall amounts ever recorded.

Storm Data and Unusual Weather Phenomena - December 2012



The Christmas, 2012, Winter Storm brought heavy snow to much of Arkansas. Graphic by John Lewis, Senior Forecaster, WFO Little Rock.

(AR-Z007) SHARP

12/28/12 17:00 CST	0	Winter Weather
12/28/12 21:00 CST	0	

A weak area of low pressure aloft moved across northern Arkansas on the afternoon and evening of the 28th. Precipitation began as a mixture of freezing rain, sleet, and snow before transitioning over to mostly snow. Small accumulations occurred.

WOODRUFF COUNTY --- 0.9 SW RIVERSIDE [35.27, -91.24], 0.6 SSW RIVERSIDE [35.27, -91.23], 0.7 NNW PATTERSON [35.26, -91.24], 0.7 NNE CAVELL [35.26, -91.24]

12/31/12 18:00 CST	1K	Flood (due to Heavy Rain / Snow Melt)
12/31/12 23:59 CST	0	Source: River/Stream Gage

Multiple heavy rain events throughout the month of December dropped 5 to 6 inches of rain. In addition, a heavy snowstorm on Christmas Day dropped 6 inches of snowfall locally, with between 8 and 12 inches of snow upstream.

Storm Data and Unusual Weather Phenomena - December 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A series of heavy rainfall events in mid to late December and a heavy snowstorm on Christmas Day, caused the Cache River to have minor flooding.