

Storm Data and Unusual Weather Phenomena - September 2014

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

ARKANSAS, Central and North Central

WOODRUFF COUNTY --- PATTERSON [35.25, -91.23], 0.4 NNE RIVERSIDE [35.28, -91.23], 1.2 NW RIVERSIDE [35.29, -91.25], 0.5 NNW CAVELL [35.26, -91.25]

	09/03/14 14:00 CST	0	Flood (due to Heavy Rain)
	09/11/14 09:00 CST	5K	Source: River/Stream Gage

The Cache River at Patterson rose above flood stage during the afternoon hours of the 3rd, then fell back below flood stage during the morning hours of the 11th.

The Cache River rose above flood stage during the early part of September as a result of additional heavy rainfall.

SALINE COUNTY --- 0.8 S NEW SUMMIT [34.62, -92.53]

	09/05/14 13:25 CST	0.15M	Thunderstorm Wind (EG 52 kt)
	09/05/14 13:25 CST	0	Source: Social Media

A small, covered dock on Hurricane Lake was destroyed. Boats at the dock were overturned or sunk.

GARLAND COUNTY --- 0.9 SW HOT SPGS [34.49, -93.06]

	09/05/14 13:32 CST	75K	Thunderstorm Wind (EG 43 kt)
	09/05/14 13:32 CST	0	Source: Emergency Manager

A high-rise motel that was undergoing extensive reconstruction was damaged as thunderstorm winds tore building materials off the side of the motel . Motorcycles and cars were damaged when the building materials fell on them.

Scattered thunderstorms occurred, primarily due to daytime heating, on the afternoon of the 5th. A couple of the storms produced damage in central Arkansas.

WOODRUFF COUNTY --- PATTERSON [35.25, -91.23], 0.3 NNE RIVERSIDE [35.28, -91.23], 1.1 WNW RIVERSIDE [35.29, -91.25], 0.5 WNW CAVELL [35.25, -91.26]

	09/15/14 04:30 CST	0	Flood (due to Heavy Rain)
	09/23/14 19:00 CST	5K	Source: River/Stream Gage

The Cache River at Patterson rose above flood stage during the morning hours of the 15th, then fell below flood stage during the evening hours of the 23rd.

The Cache River rose above flood stage during the middle of September as a result of additional heavy rainfall.

BAXTER COUNTY --- GAMALIEL [36.45, -92.23]

	09/17/14 12:39 CST	2K	Thunderstorm Wind (EG 52 kt)
	09/17/14 12:39 CST	0	Source: COOP Observer

A tree was blown down onto a county road, and a number of large limbs were blown down.

BAXTER COUNTY --- 0.9 S MOUNTAIN HOME [36.32, -92.38]

	09/17/14 12:47 CST	0	Hail (0.88 in)
	09/17/14 12:47 CST	0	Source: Public

Hail from dime to nickel size fell on the south side of Mountain Home.

BOONE COUNTY --- 1.0 NNE HARRISON [36.24, -93.12]

	09/17/14 14:05 CST	0	Hail (1.00 in)
	09/17/14 14:15 CST	0	Source: COOP Observer

BOONE COUNTY --- 0.2 S (HRO)HARRISON ARPT [36.27, -93.15]

	09/17/14 14:06 CST	0	Hail (1.75 in)
	09/17/14 14:06 CST	0	Source: Law Enforcement

Hail fell at the Arkansas State Police Troop Headquarters. The hail started out as penny size, increased to nickel size, and ended up reaching golf ball size.

BOONE COUNTY --- 0.6 E HARRISON [36.23, -93.11]

Storm Data and Unusual Weather Phenomena - September 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/17/14 14:10 CST		0	Hail (1.00 in)
	09/17/14 14:10 CST		0	Source: Law Enforcement
Hail fell at the Harrison Police Department.				
<hr/>				
BOONE COUNTY --- 1.1 ESE BELLEFONTE [36.19, -93.03]				
	09/17/14 14:10 CST		0	Hail (2.00 in)
	09/17/14 14:10 CST		0	Source: Public
Hail 2 inches in diameter fell at the intersection of U.S. 65 and U.S. 62/412 on the southeast side of Harrison.				
<hr/>				
BOONE COUNTY --- HARRISON [36.23, -93.12]				
	09/17/14 14:15 CST		0	Hail (1.25 in)
	09/17/14 14:15 CST		0	Source: Broadcast Media
<hr/>				
BOONE COUNTY --- 4.0 NE OMAHA [36.49, -93.13], 1.0 E BERGMAN [36.32, -92.98], 3.0 ESE VALLEY SPGS [36.13, -92.95], 2.0 SW HILL TOP [36.13, -93.25], 6.0 SW OMAHA [36.39, -93.26], 4.0 NW OMAHA [36.49, -93.23]				
	09/17/14 14:20 CST		75K	Flash Flood (due to Heavy Rain)
	09/17/14 16:30 CST		0	Source: Emergency Manager
Streets flooded in Harrison and low-water crossings were flooded in Boone County. The Harrison airport measured 1.41 inches of rain between 2:59 PM and 3:11 PM CDT.				
<hr/>				
NEWTON COUNTY --- 0.9 NW YARDELLE [36.08, -93.01]				
	09/17/14 14:25 CST		3K	Thunderstorm Wind (EG 52 kt)
	09/17/14 14:25 CST		0	Source: NWS Storm Survey
A few trees were blown down.				
<hr/>				
NEWTON COUNTY --- 0.4 SSW PIERCETOWN [35.96, -93.07]				
	09/17/14 14:30 CST		5K	Thunderstorm Wind (EG 52 kt)
	09/17/14 14:30 CST		0	Source: Emergency Manager
Trees were blown down, blocking Arkansas 123.				
<hr/>				
NEWTON COUNTY --- 2.9 SW MT HERSEY [35.99, -92.97], 2.7 NE BASS NATL WILDLIFE A [35.96, -92.94]				
	09/17/14 14:38 CST		25K	Tornado (EF0, L: 2.32 mi , W: 250 yd)
	09/17/14 14:43 CST		0	Source: NWS Storm Survey
Trees were uprooted or snapped off.				
<hr/>				
NEWTON COUNTY --- 0.8 WSW CARVER [35.98, -93.04]				
	09/17/14 14:43 CST		3K	Thunderstorm Wind (EG 52 kt)
	09/17/14 14:43 CST		0	Source: NWS Storm Survey
A few trees were blown down.				
<hr/>				
SEARCY COUNTY --- 2.5 WNW POINT PETER [35.96, -92.94], 2.2 WNW POINT PETER [35.96, -92.94]				
	09/17/14 14:43 CST		10K	Tornado (EF0, L: 0.41 mi , W: 250 yd)
	09/17/14 14:44 CST		0	Source: NWS Storm Survey
Trees were uprooted or snapped off.				
<hr/>				
NEWTON COUNTY --- 2.4 NNE BASS NATL WILDLIFE A [35.96, -92.96]				
	09/17/14 14:45 CST		5K	Thunderstorm Wind (EG 52 kt)
	09/17/14 14:45 CST		0	Source: NWS Storm Survey
Some trees were blown down.				
<hr/>				
SEARCY COUNTY --- 3.2 WSW WOOLUM [35.95, -92.93]				
	09/17/14 14:46 CST		5K	Thunderstorm Wind (EG 52 kt)
	09/17/14 14:46 CST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - September 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Some trees were blown down.				
<hr/>				
SEARCY COUNTY --- 1.5 SW BOOSTER [35.73, -92.69]				
	09/17/14 15:23 CST		5K	Thunderstorm Wind (EG 52 kt)
	09/17/14 15:23 CST		0	Source: COOP Observer

Trees were blown down.

During the morning of the 17th, a large area of showers and thunderstorms moved into northern Arkansas from Missouri. During the afternoon and farther to the west, new storms developed close to a stalled front in an air mass that was much more unstable. Several severe storms, including one weak tornado, and flash flooding occurred in western Arkansas during the afternoon, and some of the storms continued into the evening.