

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Central and North Central				
ARKANSAS COUNTY --- 52.3 N CASSCOE [35.27, -91.24], 52.2 N CASSCOE [35.27, -91.23], 51.6 N CASSCOE [35.26, -91.24], 51.6 N CASSCOE [35.26, -91.24]				
	05/01/18 00:00 CST	0		Flood (due to Heavy Rain)
	05/03/18 07:00 CST	0		Source: River/Stream Gage
Flooding continued from April on the Cache River at Patterson.				
MONROE COUNTY --- 2.9 WNW CLARENDON [34.70, -91.35], 1.4 NNE CLARENDON [34.70, -91.29], 1.0 S CLARENDON [34.67, -91.30], 2.2 ENE CLARENDON MUNI ARPT [34.67, -91.37]				
	05/01/18 00:00 CST	0		Flood (due to Heavy Rain)
	05/01/18 03:00 CST	0		Source: River/Stream Gage
Flooding continued from April on the White River at Clarendon.				
WOODRUFF COUNTY --- 3.0 WNW AUGUSTA [35.30, -91.42], 1.7 NE AUGUSTA [35.30, -91.35], 1.5 SSW NEW AUGUSTA [35.25, -91.36], 3.4 SW RUFFWOOD [35.24, -91.42]				
	05/01/18 00:00 CST	0		Flood (due to Heavy Rain)
	05/15/18 10:00 CST	0		Source: River/Stream Gage
Flooding continued from April on the White River at Augusta.				
Residual flooding continued into the first part of May.				
MARION COUNTY --- 1.5 SSE FLIPPIN APRT [36.26, -92.57]				
	05/03/18 02:00 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 02:00 CST	0		Source: Emergency Manager
Thunderstorm winds damaged roofs, outdoor structures, and blew down trees and power lines.				
FULTON COUNTY --- ELIZABETH [36.33, -92.10]				
	05/03/18 02:39 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 02:39 CST	0		Source: Post Office
Thirty to forty trees were blown down in Elizabeth.				
FULTON COUNTY --- GEPP [36.38, -92.10]				
	05/03/18 02:39 CST	0		Thunderstorm Wind (EG 56 kt)
	05/03/18 02:39 CST	0		Source: Broadcast Media
A mobile home was flipped over. Three occupants were inside, however escaped uninjured. Trees were also blown down.				
FULTON COUNTY --- GEPP [36.38, -92.10]				
	05/03/18 02:39 CST	0		Thunderstorm Wind (EG 61 kt)
	05/03/18 02:39 CST	0		Source: Broadcast Media
Several trees were blown down.				
LOGAN COUNTY --- CAULKSVILLE [35.30, -93.87]				
	05/03/18 12:14 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 12:14 CST	0		Source: Emergency Manager
Trees were blown down by thunderstorms winds within the community of Caulksville.				
JOHNSON COUNTY --- LUTHERVILLE [35.48, -93.28]				
	05/03/18 13:00 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 13:00 CST	0		Source: Public
Multiple trees were blown down by thunderstorm winds in Lutherville around 2 PM.				

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CLEBURNE COUNTY --- 0.7 S HEBER SPGS [35.49, -92.03]				
	05/03/18 14:30 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 14:30 CST	0		Source: Law Enforcement
Several trees were blown down.				
CLEBURNE COUNTY --- 4.2 S SHELL [35.39, -91.91]				
	05/03/18 14:36 CST	0		Thunderstorm Wind (EG 50 kt)
	05/03/18 14:36 CST	0		Source: Law Enforcement
Several trees were blown down.				
Two lines of severe thunderstorms moved across the state on May 3rd. One occurred in the early morning hours and one occurred in the afternoon. Both lines blew several trees down around Arkansas.				
JACKSON COUNTY --- TUCKERMAN [35.73, -91.20]				
	05/06/18 14:30 CST	0		Thunderstorm Wind (EG 61 kt)
	05/06/18 14:30 CST	0		Source: Law Enforcement
Trees and power lines were down in Tuckerman.				
FAULKNER COUNTY --- 0.6 W MT VERNON [35.22, -92.13]				
	05/06/18 15:34 CST	0		Hail (1.00 in)
	05/06/18 15:34 CST	0		Source: Public
WHITE COUNTY --- 0.6 E PANGBURN [35.43, -91.84]				
	05/06/18 15:39 CST	0		Thunderstorm Wind (EG 61 kt)
	05/06/18 15:39 CST	0		Source: Public
Power poles were blown down at Pangburn.				
VAN BUREN COUNTY --- 0.7 S SOUTHSIDE [35.41, -92.40]				
	05/06/18 15:45 CST	0		Hail (0.75 in)
	05/06/18 15:45 CST	0		Source: COOP Observer
VAN BUREN COUNTY --- 1.5 SSE SOUTHSIDE [35.40, -92.39]				
	05/06/18 15:49 CST	0		Hail (1.00 in)
	05/06/18 15:49 CST	0		Source: Law Enforcement
FAULKNER COUNTY --- GUY [35.32, -92.33]				
	05/06/18 16:00 CST	0		Hail (1.00 in)
	05/06/18 16:00 CST	0		Source: Trained Spotter
VAN BUREN COUNTY --- 1.1 E CLINTON [35.58, -92.45]				
	05/06/18 16:00 CST	0		Hail (1.00 in)
	05/06/18 16:00 CST	0		Source: Law Enforcement
WHITE COUNTY --- 2.4 WSW SEARCY MUNI ARPT [35.21, -91.77]				
	05/06/18 16:03 CST	0		Hail (1.00 in)
	05/06/18 16:03 CST	0		Source: Public
PRAIRIE COUNTY --- HICKORY PLAINS [34.98, -91.73]				
	05/06/18 16:29 CST	0		Thunderstorm Wind (EG 52 kt)
	05/06/18 16:29 CST	0		Source: Trained Spotter
A trained spotter reported a 60 mph wind gust.				
VAN BUREN COUNTY --- ALREAD [35.63, -92.68]				

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/06/18 16:39 CST		0	Hail (0.75 in)
	05/06/18 16:39 CST		0	Source: Trained Spotter
<hr/>				
LONOKE COUNTY --- 1.5 NNW CARLISLE [34.80, -91.76]				
	05/06/18 16:50 CST		0	Thunderstorm Wind (EG 61 kt)
	05/06/18 16:50 CST		0	Source: Utility Company
Thunderstorm winds blew down power lines near Carlisle.				
<hr/>				
PRAIRIE COUNTY --- (SGT)STUTT GART MUNICIPAL AIRPORT [34.60, -91.57]				
	05/06/18 17:04 CST		0	Thunderstorm Wind (MG 58 kt)
	05/06/18 17:04 CST		0	Source: AWOS
There was a 58 kt gust was observed at the KSGT AWOS.				
<hr/>				
ARKANSAS COUNTY --- 0.7 S STUTT GART [34.49, -91.55]				
	05/06/18 17:15 CST		0	Thunderstorm Wind (EG 61 kt)
	05/06/18 17:15 CST		0	Source: Law Enforcement
Power poles were knocked down throughout the city of Stuttgart.				
<hr/>				
ARKANSAS COUNTY --- 1.3 ESE FUESS [34.47, -91.56]				
	05/06/18 17:20 CST		0	Thunderstorm Wind (EG 61 kt)
	05/06/18 17:20 CST		0	Source: Public
Trees and power lines were down near Highway 276.				
<hr/>				
PULASKI COUNTY --- 3.0 NNW OLMSTEAD [34.99, -92.22]				
	05/06/18 18:25 CST		0	Hail (1.00 in)
	05/06/18 18:25 CST		0	Source: Social Media
<p>On the 6th of May, a weak cold front visited from the north and triggered more scattered storms mainly east of Little Rock (Pulaski County). The most intense storms affected areas near Stuttgart (Arkansas County). As the storms collapsed, winds gusted to 67 mph at the local airport just north of town. In town, power outages were widespread.</p> <p>Elsewhere, power was knocked out at Star City (Lincoln County) when a tree fell on a substation. A 48 mph gust was noted at Pine Bluff (Jefferson County). Power poles and/or power lines were downed at Carlisle (Lonoke County), Pangburn (White County), and Tuckerman (Jackson County). Quarter size hail was reported at Clinton (Van Buren County), near Damascus (Faulkner/Van Buren Counties), at Guy (Faulkner County), a few miles southwest of Otto (Pulaski County), and southwest of Searcy (White County).</p>				
<hr/>				
PULASKI COUNTY --- 1.4 ESE WOODLAND HGTS [34.77, -92.38]				
	05/15/18 15:14 CST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 15:14 CST		0	Source: Public
A tree was blown down on Reservoir Road.				
<hr/>				
PULASKI COUNTY --- 1.0 SSW NORTH LITTLE ROCK [34.76, -92.26]				
	05/15/18 15:22 CST		0	Thunderstorm Wind (EG 52 kt)
	05/15/18 15:22 CST		0	Source: Trained Spotter
Trained spotter reported 60 mph wind gusts on East 5th Street in North Little Rock.				
<hr/>				
PULASKI COUNTY --- 1.4 N LITTLE ROCK [34.75, -92.28]				
	05/15/18 15:22 CST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 15:22 CST		0	Source: Broadcast Media
Trees were blown down in Little Rock at the ridge off of Cantrell Road.				
<hr/>				
PULASKI COUNTY --- 1.0 N AMBOY [34.81, -92.28]				
	05/15/18 15:23 CST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 15:23 CST		0	Source: NWS Employee

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was blown down in North Little Rock on Donovan Briley Road.				
PULASKI COUNTY --- 1.1 SW BOOKER [34.79, -92.21]				
	05/15/18 15:27 CST	0		Thunderstorm Wind (EG 50 kt)
	05/15/18 15:27 CST	0		Source: Social Media
A large tree was blown down near Walmart on McCain Blvd.				
PULASKI COUNTY --- PROTHRO JCT [34.77, -92.20]				
	05/15/18 15:33 CST	0		Hail (1.00 in)
	05/15/18 15:33 CST	0		Source: Public
PULASKI COUNTY --- 0.9 NE SHERWOOD [34.83, -92.21]				
	05/15/18 15:35 CST	0		Hail (0.75 in)
	05/15/18 15:35 CST	0		Source: Trained Spotter
PULASKI COUNTY --- GALLOWAY [34.78, -92.13]				
	05/15/18 15:47 CST	0		Thunderstorm Wind (EG 56 kt)
	05/15/18 15:47 CST	0		Source: Social Media
Winds were estimated at 65 mph near the Galloway exit on I-40.				
FAULKNER COUNTY --- 2.4 NNE GREENBRIER [35.26, -92.38]				
	05/16/18 14:45 CST	0		Hail (0.88 in)
	05/16/18 14:45 CST	0		Source: Law Enforcement
FAULKNER COUNTY --- 1.1 E GREENBRIER [35.23, -92.38]				
	05/16/18 14:50 CST	0		Thunderstorm Wind (EG 52 kt)
	05/16/18 14:50 CST	0		Source: Law Enforcement
A sign was blown onto a car, and a large tree limb fell on a fence.				
GARLAND COUNTY --- HOT SPGS [34.50, -93.05]				
	05/16/18 15:36 CST	0		Hail (0.75 in)
	05/16/18 15:36 CST	0		Source: Social Media
GARLAND COUNTY --- 0.6 W PEARCY [34.43, -93.29], 0.2 NNE PEARCY [34.43, -93.28], 0.3 SE PEARCY [34.43, -93.28], 1.0 WSW PEARCY [34.43, -93.30]				
	05/16/18 16:03 CST	0		Flash Flood (due to Heavy Rain)
	05/16/18 16:33 CST	0		Source: Social Media
Heavy rain caused some flash flooding in Pearcy.				
HOT SPRING COUNTY --- 2.7 NE SHERWOOD HILLS [34.48, -92.87]				
	05/16/18 16:10 CST	0		Thunderstorm Wind (EG 61 kt)
	05/16/18 16:10 CST	0		Source: Public
Large trees were blown down along highway 270 at the Hot Spring and Garland County line.				
GARLAND COUNTY --- 0.7 WNW (HOT)HOT SPGS ARPT [34.47, -93.11], 1.1 NW (HOT)HOT SPGS ARPT [34.48, -93.11], 1.1 NNW GARDNER [34.49, -93.09], 0.4 NNE GARDNER [34.48, -93.08]				
	05/16/18 16:20 CST	0		Flash Flood (due to Heavy Rain)
	05/16/18 16:50 CST	0		Source: Social Media
Flash flooding occurred on Airport Road in Hot Springs.				
OUACHITA COUNTY --- 0.9 SW CAMDEN [33.57, -92.84]				
	05/16/18 18:00 CST	0		Hail (0.88 in)
	05/16/18 18:00 CST	0		Source: Social Media

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A couple severe storms moved across central Arkansas during the afternoon. Mainly trees were blown down with this event.				
<hr/>				
PULASKI COUNTY --- 1.8 SW CAMMACK VLG [34.75, -92.37], 1.3 S CAMMACK VLG [34.75, -92.35], 1.5 NE DOUGLASVILLE [34.73, -92.35], 1.0 NNW DOUGLASVILLE [34.73, -92.37]	05/23/18 15:11 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:11 CST	0		Source: Social Media
Flash flooding caused water to flow over several roads.				
<hr/>				
PULASKI COUNTY --- 1.1 E CAMMACK VLG [34.77, -92.33], 0.3 SSE FORT ROOTS [34.77, -92.29], 1.3 NNW LITTLE ROCK [34.75, -92.28], 0.8 WSW PULASKI [34.75, -92.33]	05/23/18 15:15 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:15 CST	0		Source: Social Media
Flash flooding resulted in flooded roadways, along with several cars flooded.				
<hr/>				
PULASKI COUNTY --- 1.7 W (ORK)NO LITTLE ROCK ARPT [34.83, -92.28], 0.9 NW VALENTINE [34.83, -92.18], 1.0 NW PROTHRO JCT [34.78, -92.21], 1.2 NNW FORT ROOTS [34.79, -92.29]	05/23/18 15:30 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:30 CST	0		Source: Trained Spotter
Flash flooding caused water to flood roadways.				
<hr/>				
PULASKI COUNTY --- 0.7 S CAMMACK VLG [34.76, -92.35], 0.9 WSW FORT ROOTS [34.77, -92.31], 1.2 WNW LITTLE ROCK [34.73, -92.30], 1.2 NE DOUGLASVILLE [34.73, -92.36]	05/23/18 15:35 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:35 CST	0		Source: Social Media
Flash flooding resulted in swift moving water over roadways.				
<hr/>				
PULASKI COUNTY --- 1.5 NNE LITTLE ROCK [34.75, -92.27], 1.3 S NORTH LITTLE ROCK [34.75, -92.25], 1.4 WNW (LIT)LITTLE ROCK ADA [34.74, -92.25], 0.9 NNE LITTLE ROCK [34.74, -92.27]	05/23/18 15:38 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:38 CST	0		Source: Broadcast Media
Flash flooding resulted in many roadways being flooded.				
<hr/>				
PULASKI COUNTY --- 2.1 N HALSTEAD [34.75, -92.40], 1.9 SW CAMMACK VLG [34.75, -92.37], 1.4 NNW DOUGLASVILLE [34.74, -92.38], 1.5 N HALSTEAD [34.74, -92.40]	05/23/18 15:40 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:40 CST	0		Source: Social Media
Several cars were flooded due to flash flooding.				
<hr/>				
PULASKI COUNTY --- 1.3 ENE LITTLE ROCK [34.74, -92.26], 1.0 NW (LIT)LITTLE ROCK ADA [34.74, -92.24], 0.7 WSW (LIT)LITTLE ROCK ADA [34.73, -92.24], 0.7 NE BIDDLE [34.73, -92.26]	05/23/18 15:50 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:50 CST	0		Source: Social Media
Large amounts of water covered the road.				
<hr/>				
PULASKI COUNTY --- 1.4 S FORT ROOTS [34.75, -92.29], 1.6 ENE LITTLE ROCK [34.74, -92.26], 0.6 ENE BIDDLE [34.73, -92.26], 0.8 WSW LITTLE ROCK [34.73, -92.29]	05/23/18 15:56 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 16:56 CST	0		Source: Broadcast Media
Several cars were flooded due to flash flooding.				
<hr/>				
PULASKI COUNTY --- 0.9 SE LEVY [34.79, -92.26], 0.4 SW BOOKER [34.80, -92.20], 0.6 W PROTHRO JCT [34.77, -92.21], 1.1 W NORTH LITTLE ROCK [34.77, -92.27]				

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/23/18 16:00 CST		0	Flash Flood (due to Heavy Rain)
	05/23/18 17:00 CST		0	Source: Broadcast Media

Several roadways were flooded in North Little Rock.

SALINE COUNTY --- 0.9 SW COLLEGEVILLE [34.62, -92.48]

	05/25/18 11:50 CST		0	Hail (0.75 in)
	05/25/18 12:50 CST		0	Source: NWS Employee

There were some high water problems in the Little Rock (Pulaski County) area on the afternoon of the 23rd. Two to three inches of rain fell in an hour, with roads under water in places. Cars were stranded in high water just southeast of Pulaski Heights (Pulaski County). Water got close to homes in some cases.

SHARP COUNTY --- CHEROKEE VLG [36.30, -91.52]

	05/31/18 20:59 CST		0	Hail (1.50 in)
	05/31/18 20:59 CST		0	Source: Law Enforcement

SHARP COUNTY --- CHEROKEE VLG [36.30, -91.52]

	05/31/18 21:07 CST		0	Hail (1.00 in)
	05/31/18 21:07 CST		0	Source: Trained Spotter

While Alberto failed to bring beneficial rain around here, there was some relief on the 31st. The northern edge of the high pressure system weakened somewhat, and this allowed storms to build into areas north and east of Little Rock (Pulaski County).

Scattered strong to severe thunderstorms formed into a line and headed through the northern and eastern counties from Missouri. Quarter to ping pong ball size hail was reported at Cherokee Village (Sharp County).