

Arkansas Weather Statistics for 2014

Tornadoes

(20 tornadoes, 17 fatalities, 200 injuries)

1. 1.1 miles south-southwest of Vesta to 0.9 mile west-southwest of Peter Pender (Franklin Co.), April 13, 8:45 PM – An EF1 tornado had a path length of 5.4 miles.
2. 5.8 miles west of Ferndale to 1.5 miles north of El Paso (Pulaski, Faulkner, and White Cos.), April 27, 7:06 PM – An EF4 tornado had a path length of 41.1 miles. There were 16 fatalities and 193 injuries.
3. 2.7 miles southeast of Joy to 1.5 miles south-southeast of Mt. Pisgah (White Co.), April 27, 8:16 PM – An EF2 tornado had a path length of 7.32 miles. One person was injured.
4. 0.4 mile northeast of Steprock to 1.4 miles west-northwest of Bare Stone (White Co.), April 27, 8:38 PM – An EF0 tornado had a path length of 1.64 miles.
5. 2.4 miles north-northwest of Bare Stone to 2.7 miles north of Denmark (White and Jackson Cos.), April 27, 8:43 PM – An EF1 tornado had a path length of 5.28 miles.
6. 2.1 miles west-northwest of Union Hill to 2 miles northwest of Union Hill (Independence Co.), April 27, 8:52 PM – An EF1 tornado had a path length of 0.8 mile.
7. 1.1 miles southeast of Taral to 2.4 miles west-southwest of Gum Log (Pope Co.), May 8, 8:44 PM – An EF1 tornado had a path length of 1.66 miles.
8. 1.4 miles north-northeast of Batesville to 0.8 mile west-southwest of Pfeiffer (Independence Co.), June 6, 2:35 PM – An EF1 tornado had a path length of 3.26 miles. Two people were injured.
9. 1.6 miles west of McFadden to 0.7 mile northeast of McFadden (Jackson Co.), June 6, 3:00 PM – An EF1 tornado had a path length of 2.03 miles.
10. 2.9 miles southwest of Mt. Hersey to 2.2 miles west-northwest of Point Peter (Newton and Searcy Cos.), September 17, 3:38 PM – An EF0 tornado had a path length of 2.73 miles.

11. 0.9 mile west of Bredlow Corner to 1.2 miles east-northeast of Jabb (Pulaski and Lonoke Cos.), October 2, 8:24 PM – An EF1 tornado had a path length of 12.71 miles.
12. 2.1 miles north-northeast of Stuttgart Municipal Airport to 3.2 miles southeast of Peckerwood Lake (Prairie Co.), October 2, 8:55 PM – An EF1 tornado had a path length of 4.08 mile.
13. 0.6 mile south-southwest of Weiner Municipal Airport to 0.3 mile east of Weiner Municipal Airport (Poinsett Co.), October 2, 9:28 PM – An EF0 tornado had a path length of 0.70 mile.
14. 1.2 miles west of Rocky to 2.8 miles east of Mountain Fork (Polk Co.), October 13, 5:04 AM – An EF1 tornado had a path length of 3.66 miles.
15. 2.5 miles northwest of Hindsville to 3.5 miles west of Clifty (Madison Co.), October 13, 5:19 AM – An EF1 tornado had a path length of 3 miles.
16. 1.7 miles southeast of Comet to 0.7 miles east of Arden (Little River Co.), October 13, 5:37 AM – An EF2 tornado had a path length of 2.51 miles. One person was killed and four people were injured.
17. 1 mile northwest of Oak Hill (Little River Co.), October 13, 5:43 AM – An EF0 tornado had a path length of 0.09 mile.
18. 0.7 mile south-southwest of Griffithtown to 2.6 miles northeast of Griffithtown (Clark Co.), October 13, 7:40 AM – An EF1 tornado had a path length of 3.32 miles.
19. 1.8 miles west-northwest of England Flying Service Airport to 1.9 miles north of England (Lonoke Co.), October 13, 9:27 AM – An EF1 tornado had a path length of 3.31 miles.
20. 1.2 miles west-northwest of McDougal to 1.4 miles north-northwest of McDougal (Clay Co.), October 13, 12:48 PM – An EF0 tornado had a path length of 0.87 mile.

Thunderstorm (Straight-Line) Winds (4 fatalities, 4 injuries)

95 mph...

5 miles west-northwest of Hatfield to 4.4 miles northwest of Hatfield (Polk Co.),
October 13.

90 mph...

1.7 miles southwest of Rocky (Polk Co.), October 13.

85 mph...

4 miles south of Portland to 4 miles southeast of Portland (Ashley Co.), March 28.

1.4 miles south-southeast of Eudora to 2.5 miles north of Grand Lake (Chicot Co.),
March 28.

3.9 miles north-northeast of Buena Vista to 2.1 miles east-southeast of Camden (Ouachita
Co.), April 4.

0.2 mile north-northeast of Swifton (Jackson Co.), June 5.

3.3 miles north-northeast of Turin across Sheridan to 3.4 miles east-northeast of Junet
(Grant Co.), October 2.

80 mph...

1 mile south of Dalark to Carthage (Dallas Co.), April 4.

2.6 miles north-northwest of Farmville to 2 miles west-southwest of Cross Roads
(Bradley Co.), April 4.

0.7 mile southwest of Marvinville (Yell Co.), April 13.

1 mile east-southeast of Greenwood (Sebastian Co.), April 27.

Black Rock (Lawrence Co.), June 5. An 81-year-old woman was killed when a tree fell
on a van that was parked.

Jonesboro (Craighead Co.), June 5. A 74-year-old man was killed when a tree fell on a
house.

1.8 miles north-northwest of Buffalo Lick to Lepanto (Poinsett Co.), June 5.

3 miles south of Ozark to 2.1 miles north-northwest of Denning (Franklin Co.), June 6.

0.6 mile southeast of Altus (Franklin Co.), June 6.

0.7 mile southeast of Altus (Franklin Co.), June 6.

0.5 mile east-southeast of Altus (Franklin Co.), October 2.

78 mph...

1.1 miles northwest of Osceola Harwell Airport to 0.5 mile north-northeast of Osceola
(Mississippi Co.), October 13.

75 mph...

0.6 mile south-southwest of Letona to 1.9 miles north of Albion (White Co.), April 27.

0.7 mile east of South Fort Smith (Sebastian Co.), April 27.

Vandervoort (Polk Co.), June 6.

Mulberry (Crawford Co.), October 2.

0.6 mile east-southeast of Altus (Franklin Co.), October 2.

Greenfield to Trumann (Poinsett Co.), October 2.

May 27 – A woman was injured in Little Rock (Pulaski Co.) when a large limb broke off a tree on the edge of the State Capitol grounds and fell on her car as she was driving by.

June 6 – A 59 year-old man drowned when a severe thunderstorm capsized his boat while he was fishing on Beaverfork Lake (Faulkner Co.).

June 29 – A man was injured during an amateur radio field day event at Fort Roots (Pulaski Co.) when tents were blown down.

October 2 – A man was killed and a baby was injured when a large tree fell on a house in Malvern (Hot Spring Co.)

October 2 – A man was injured when a tree fell on him at Altheimer (Jefferson Co.).

Hail

3.00 inches...

1.2 miles southwest of Jameson to Landis (Searcy Co.), April 3.

2.50 inches...

Big Flat (Baxter Co.), April 3.

3 miles north of Wideman (Izard Co.), April 3.

1 mile southwest of Henderson (Baxter Co.), April 27.

2.25 inches...

1 mile northeast of Ivan to 0.6 mile east-southeast of Fordyce (Bradley Co.), March 28.

2.00 inches...

Warren (Bradley Co.), March 28.

2.2 miles southwest of Mist (Ashley Co.), March 28.

Calico Rock (Izard Co.), April 3.

1.3 miles west-northwest of Nashville airport (Howard Co.), May 9.

1.1 miles east-southeast of Bellefonte (Boone Co.), September 17.

0.7 mile south of Lake Village (Chicot Co.), October 13.

Floods and Flash Floods

(0 fatalities, 4 injuries)

6 miles southwest of Dennard (Van Buren Co.), January 11 – Two people were treated for hypothermia after a large pickup truck was washed into Archey Creek at a private low-water crossing on a farm.

7 miles north of Chester (Crawford Co.), October 10 – The engineer and conductor on a freight train were injured when their train derailed due to tracks that had been washed out.

Lightning

(2 fatalities, 10 injuries)

1.9 miles west-southwest of Enders (Faulkner Co.), April 24 – Six workers were injured by lightning at a natural gas well drilling site.

Gentry (Benton Co.), June 6 – Two people were injured by lightning in the parking lot of a fast-food restaurant.

Etowah (Mississippi Co.), July 1 – A 16 year-old male was killed by lightning under a tree.

Lavaca (Sebastian Co.), August 29 – A man was injured on his porch when lightning struck a tree about 30 yards away and traveled to the man, who was bringing plants indoors.

Gravette (Benton Co.), October 9 – A man was injured by lightning while standing on his patio.

2.1 miles west-northwest of Gilkey (Yell Co.), October 28 – A 33 year-old male was killed while sitting under a tree. Lightning hit the tree and traveled down it, striking the man.

Notes:

Severe weather events shown above in black have been certified for publication in *Storm Data*, which is published by the National Climatic Data Center. However, these entries are still subject to change if additional information is received or errors are found. Entries appearing in blue have not yet been certified for publication. Typically, certifications occur about two months after the end of a given month. For example, severe weather events that occurred in November will be certified for publication at the end of January.

Severe weather events will be added as soon as possible after they occur. However, because it often takes several days to survey tornado tracks after a large severe weather outbreak, it may be a week or more before tornadoes can be added to the listing.

Tornadoes shown above will sometimes be referenced as being a certain number of miles from a different town than was indicated in the preliminary report sent to the news media. When a storm survey team goes out, a laptop computer and a GPS device are used to mark the latitude and longitude of the beginning and ending points of a tornado, as well as some intermediate points along the track. At the conclusion of the survey, the points on the laptop are used to compute where the beginning and ending points of the tornado are in relation to nearby towns. For easy reference, the only towns used are those that appear on the official map published by the Arkansas State Highway and Transportation Department. This information is then sent to the news media, so that they can disseminate the information quickly. A few days or weeks afterwards, the latitude and longitude points are entered into the official Storm Data software that is used by the National Weather Service. This software then computes beginning and ending points in relation to towns that are listed in the Storm Data database. Some of the communities in the database are quite small, and it may be necessary to reference commercial map plotting software such as Mapquest or Google Earth to see the location of these communities. The points that the software computes for tornadoes are those shown in the listing above, and these are the points that will appear when *Storm Data* is published by the National Climatic Data Center.