

Arkansas Weather Statistics for 2019

Tornadoes

(33 tornadoes, 0 fatalities, 17 injuries)

1. 7.0 miles south-southeast of Yellville to 7.0 miles southeast of Yellville (Marion Co.), February 7, 427 AM - An EF1 tornado had a path length of 2.3 miles. One injury was reported.
2. 5.0 miles east of Wrightsville to 3.0 miles north-northwest of Keo (Pulaski and Lonoke Cos.), March 9, 1024 AM - An EF1 tornado had a path length of 6.4 miles. Two people were injured.
3. 2.0 miles south of Culler to 4.0 miles south of Screeton (Lonoke and Prairie Cos.), March 9, 1048 AM - An EF1 tornado had a path length of 10.8 miles.
4. 3.0 miles south of Parkers Corner to 4.0 miles west-northwest of Slovak (Lonoke and Prairie Cos.), March 9, 1057 AM - An EF1 tornado had a path length of 5.2 miles.
5. 8.0 miles west-northwest of Beekman, LA to 6.0 miles south-southwest of Hamburg, AR (Morehouse Parish, LA and Ashley Co., AR), April 25, 242 AM - An EF2 tornado had a path length of 16.2 miles.
6. 1.0 miles south-southeast of Bergman to 2.0 miles west-southwest of South Lead Hill (Boone Co.), April 30, 305 PM - An EF1 tornado had a path length of 6.7 miles.
7. 2.0 miles west-southwest of Mabelvale to 1.0 mile north-northwest of Mabelvale (Pulaski Co.), 1237 PM, May 2 - An EF1 tornado had a path length of 1.6 miles.
8. 2.0 miles north-northwest of Sylvan Hills to 1.0 mile south-southwest of Olmstead (Pulaski Co.), 114 PM, May 2 - An EF0 tornado had a path length of 4.8 miles.
9. 2.0 miles southwest of Olmstead to 2.0 miles north-northwest of Olmstead (Faulkner and Pulaski Cos.), 126 PM, May 2 - An EF0 tornado had a path length of 3.6 miles.
10. 4.0 miles northeast of Macon to 5.0 miles north-northeast of Macon (Pulaski Co.), 133 PM, May 2 - An EF0 tornado had a path length of 1.8 miles.

11. 4.0 miles southwest of Otto to 3.0 miles north-northeast of Cato (Faulkner Co.), 135 PM, May 2 - An EF0 tornado had a path length of 0.6 mile.
12. 4.0 miles west-southwest of Des Arc to 6.0 miles north-northwest of Des Arc (Prairie Co.), 220 PM, May 2 – An EF0 tornado had a path length of 7.1 miles.
13. 3.0 miles east-southeast of Swifton (Jackson Co.), 240 PM, May 2 – An EF0 tornado had a path length of 0.2 mile.
14. 4.0 miles northeast of Lafe (Greene Co.), 429 PM, May 2 – An EF0 tornado had a path length of 0.1 mile.
15. 0.4 mile south-southwest of Calumet to 0.3 mile south of Calumet (Mississippi Co.), 602 PM, May 2 – An EF0 tornado had a path length of 0.2 mile.
16. 2.0 miles east-northeast of Pine Bluff (Jefferson Co.), 619 PM, May 8 – An EF1 tornado had a path length of 0.26 mile. Nine people were injured.
17. 1.0 mile south-southwest of Arkoma, OK to 1.7 miles northeast of Fort Smith, AR (Le Flore Co., OK and Sebastian Co., AR), May 18, 155 PM - An EF1 tornado had a path length of 5.3 miles.
18. 2.2 miles northwest of Greenwood to 2.2 miles northeast of Greenwood (Sebastian Co.), May 18, 159 PM - An EF1 tornado had a path length of 3.5 miles.
19. 1.5 miles west of Prairie Grove to 0.5 mile west-northwest of Prairie Grove (Washington Co.), May 18, 201 PM – An EF1 tornado had a path length of 1.0 mile.
20. 1.8 miles northwest of Barling to 4.9 miles southwest of Kibler (Sebastian and Crawford Cos.), May 18, 204 PM - An EF1 tornado had a path length of 2.9 miles.
21. 4.8 miles southeast of Lavaca to 4.0 miles north-northeast of Charleston (Sebastian and Franklin Cos.), May 18, 210 PM - An EF1 tornado had a path length of 7.3 miles.
22. 0.8 mile northwest of Mulberry to 1.0 mile east-northeast of Mulberry (Crawford Co.), May 18, 225 PM - An EF1 tornado had a path length of 1.6 miles.
23. 3.0 miles west of Slovak (Prairie Co.), May 18, 555 PM - An EF0 tornado briefly touched down.

24. 3.7 miles northwest of Savoy to 3.0 miles north-northwest of Savoy (Washington Co.), May 26, 230 AM – An EF0 tornado had a path length of 1.5 miles.
25. 3.0 miles south-southwest of Ravenden Springs to 3.0 miles south of Ravenden Springs (Randolph Co.), May 29, 516 PM - An EF0 tornado had a path length of 0.6 mile.
26. 3.2 miles southeast of Paris to 3.3 miles southeast of Paris (Logan Co.), June 23, 236 AM - An EF0 tornado had a path length of 0.1 mile.
27. 4.5 miles southeast of Paris to 4.6 miles southeast of Paris (Logan Co.), June 23, 549 AM - An EF0 tornado had a path length of 0.1 mile.
28. 1.6 miles east-northeast of Brookings to 1.7 miles east-northeast of Brookings (Clay Co.), August 9, 122 PM – An EF0 tornado had a path length of 0.2 mile.
29. 5.7 miles northwest of Watts, OK to 2.5 miles southeast of Siloam Springs, AR (Adair Co., OK and Benton Co., AR), October 21, 1201 AM - An EF1 tornado had a path length of 9.1 miles.
30. 0.8 mile southeast of Siloam Springs to 3.7 miles southeast of Avoca (Benton Co.), October 21, 1208 AM - An EF2 tornado had a path length of 31.4 miles.
31. 10.2 miles southeast of Bradley to 4.9 miles southeast of Taylor (Lafayette and Columbia Cos.), October 21, 421 AM - An EF1 tornado had a path length of 5.4 miles.
32. 1.0 mile southwest of Tyronza to 1.0 mile northeast of Tyronza (Pointsett Co.), October 21, 550 AM – An EF1 tornado had a path length of 1.1 miles. At least five people were injured.
33. 3.2 miles west of Randolph, TN to 4.4 miles south-southeast of Butler, AR (Tipton Co., TN and Mississippi Co., AR), October 21, 622 AM – An EF0 tornado had a path length of 2.9 miles.

Thunderstorm (Straight-Line) Winds **(1 fatality, 1 injury)**

90 to 100+ mph...

2.0 miles west of Knoxville to 1.0 mile east of Knoxville (Johnson Co.), May 1
Altus (Franklin Co.), May 18

80 to 90 mph...

Paris to Morrison Bluff (Logan Co.), March 9
0.9 mile northwest of Scranton (Logan Co.), May 1
5.0 miles south-southeast of Pottsville (Pope Co.), May 1
2.0 miles west of Atkins to Blackwell (Pope and Conway Cos.), May 1
1.8 miles east-southeast of Greenwood (Sebastian Co.), May 18
Paris to Scranton (Logan Co.), May 18
1.0 mile south-southwest of Economy (Pope Co.), May 21
Harrell (Calhoun Co.), June 19
1.0 mile south-southeast of Montongo (Drew Co.), June 19
Florence (Drew Co.), June 19
1.0 mile east-southeast of Siloam Springs (Benton Co.), June 23
1.0 mile north of Russellville (Pope Co.), June 23
1.0 mile west of Clarkridge to 2.0 miles northwest of Gamaliel (Baxter Co.), June 23
Siloam Springs to 5.0 miles east of Rogers (Benton Co.), October 21
1.0 mile east-southeast of Prairie Grove (Washington Co.), October 21
Solgochachia (Conway Co.), December 28

75 to 80 mph...

2.1 miles north of Calhoun (Columbia Co.), March 14
2.0 miles north of Russellville (Pope Co.), May 1
McCrary (Woodruff Co.), May 2
1.9 miles east of Excelsior (Sebastian Co.), May 18
Branch, Cecil, and Vesta (Franklin Co.), May 18
4.0 miles southwest of Lincoln (Washington Co.), June 19
0.7 mile south of Genoa (Miller Co.), June 19
Camden (Ouachita Co.), June 19
6.0 miles southwest of Gould (Lincoln Co.), June 19
Dermott to Halley (Chicot and Desha Cos.), June 19
0.3 mile southwest of Tontitown (Washington Co.), June 23
2.5 miles south of Lowell (Benton Co.), June 23
2.0 miles east of Fort Smith (Sebastian Co.), July 10
Gravette to 1.2 miles north of Bentonville (Benton Co.), August 26
3.1 miles north-northeast of Alicia (Lawrence Co.), September 25
Eureka Springs to Oak Grove (Carroll Co.), October 21
1.5 miles north-northeast of Subiaco (Logan Co.), October 21
0.7 mile north of Conway (Faulkner Co.), October 21
1.3 miles west-southwest of Jameson (Searcy Co.), October 21
1.0 mile east-southeast of Brightstar (Miller Co.), October 21

Guy (Faulkner Co.), December 28
Haskell (Saline Co.), December 28

5.0 miles east of Rogers (Benton Co.), October 21, 1235 AM – A tree fell on a house near Beaver Lake. A 66-year-old man in the home was killed.

3.5 miles southwest of Ironton (Pulaski Co.), December 28, 1048 PM – A large pine tree fell on a mobile home in the Landmark area. A 58-year-old woman was rescued and taken to the hospital.

Non-Thunderstorm Winds

(0 fatalities, 2 injuries)

Clarksville (Johnson Co.), March 9, 225 PM – Wind gusts over 40 mph downed a utility pole during a soccer game. The pole landed on the playing field. A referee and student were injured, and were transported to a local hospital.

Hail

(0 fatalities, 0 injuries)

4.00 to 5.00 inches

Cove to Vandervoort (Polk Co), June 19

3.00 inches

Bogg Springs (Polk Co), June 19

2.00 inches

2.0 miles southwest of Salado (Independence Co), May 15

5.2 miles northeast of Omaha (Boone Co), August 26

Floods and Flash Floods

(4 fatalities, 0 injuries)

Elgin (Jackson Co.), February 22, 630 PM – A 76-year-old man drove through high water along Highway 37 along the Black River. He went around at least four barricades to attempt to make a delivery in Batesville (Independence Co). His body was discovered the next morning.

Fort Chaffee (Sebastian Co.), May 28, 600 PM – A 64-year-old man drove through high water along Highway 22 not far from the Arkansas River. His body was discovered near the vehicle he was driving, which was submerged in water.

Greenwood (Sebastian Co.), June 23, 745 PM – The vehicle of a 62-year-old man flipped off of a bridge along Highway 10 and went into a swollen creek.

Fort Smith (Sebastian Co.), August 24, 600 AM – A 47-year-old woman was delivering newspapers when high water swept her vehicle off of Kinkead Avenue.

Lightning

(0 fatalities, 2 injuries)

Little Rock National Airport (Pulaski Co.), February 19, 1150 PM – A 52-year-old man was working when he was struck by lightning while stepping off of a plane. He was knocked unconscious for several minutes before being taken to a local hospital for treatment.

Royal (Garland Co.), November 7, 645 AM – Lightning struck a trailer and set it on fire. A 61-year-old woman at the residence suffered burns and was airlifted to hospital in Memphis, TN.

Records of Note

Arkansas River, late May/early June – Unprecedented flooding occurred. Record crests were established at Van Buren (Crawford County), Dardanelle (Yell County), Morrilton (Conway County), Toad Suck (Perry County), and Pendleton (Desha County). Water levels were the highest since the McClellan–Kerr Arkansas River Navigation System went into operation in 1971.

Dierks (Howard Co.), July – The remnants of Hurricane Barry dumped 16.17 inches of rain between 1 pm CDT on the 15th and 100 pm CDT on the 16th. This is the most rain measured in a twenty four hour period in Arkansas. Also, a three day total of 16.59 inches was the most rain associated with a tropical system in recorded state history.

Notes:

Severe weather events shown above have likely been certified for publication in *Storm Data* (published by the National Centers for Environmental Information) if they occurred more than 60 days prior to the first day of the current month. So, reports in February would be published by May 1st. These entries are still subject to change if additional information is received or errors are found.

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 list.

Beginning and ending points of a tornado are determined by a laptop and a GPS device used during storm surveys. Initially, the points are represented by latitudes and longitudes. At the conclusion of the surveys, nearby towns are used to reference these points. Some of the towns in the database are quite small, and it may be necessary to use commercial map plotting software to locate these communities.