

Arkansas Weather Statistics for 2016

Tornadoes

(24 tornadoes, 0 fatalities, 5 injuries)

1. 2.0 miles east-southeast of Hinkle to 1.0 mile north of Winfield (Scott Co.), March 13, 356 PM - An EF1 tornado had a path length of 4.8 miles.
2. 2.0 miles north-northeast of Gap Creek Recreation Area to 3.0 miles north-northeast of Gap Creek Recreation Area (Montgomery Co.), March 13, 448 PM - An EF1 tornado had a path length of 1.7 miles.
3. 0.5 mile west-southwest of Wye to 2.0 miles west-northwest of Little Italy (Perry and Pulaski Cos.), March 13, 615 PM - An EF0 tornado had a path length of 1.7 miles.
4. 2.8 miles east of Moscow to 2.1 miles southwest of Swan Lake (Jefferson Co.), March 13, 632 PM - An EF0 tornado had a path length of 1.8 miles.
5. 2.9 miles east of Bayou Meto to 4.1 miles east-northeast of Bayou Meto (Arkansas Co.), March 13, 700 PM - An EF0 tornado had a path length of 1.3 miles.
6. 1.0 mile south of Crocketts Bluff to 1.0 mile east-southeast of Crocketts Bluff (Arkansas Co.), March 13, 732 PM - An EF0 tornado had a path length of 1.2 miles.
7. 2.7 miles west-southwest of Marvell to 0.2 mile north of Marvell (Phillips Co.), March 13, 754 PM - An EF0 tornado had a path length of 2.9 miles.
8. 4.6 miles west-northwest of Lexa to 2.6 miles north-northwest of Lexa (Phillips Co.), March 13, 816 PM - An EF0 tornado had a path length of 3.8 miles.
9. 4.5 miles north-northwest of Parkin to 5.3 miles north of Parkin (Cross Co.), March 13, 910 PM - An EF1 tornado had a path length of 2.0 miles.
10. 1.0 mile south-southwest of Dermott to 3.0 miles north-northeast of Halley (Chicot and Desha Cos.), March 13, 915 PM - An EF1 tornado had a path length of 9.2 miles.
11. 11.0 miles southeast of Stillwell to 5.5 miles northeast of Evansville (Adair Co., OK and Crawford and Washington Cos., AR), March 23, 951 PM - An EF2 tornado had a path length of 11 miles. Four people were injured.

12. 5.0 miles south of Dermott to 4.0 miles south of Dermott (Chicot Co.), March 30, 1111 PM - An EF1 tornado had a path length of 1.5 miles.
13. 1.0 mile southwest of Dermott to 3.0 miles east-northeast of Dermott (Chicot Co.), March 30, 1115 PM - An EF1 tornado had a path length of 3.7 miles. One person was injured.
14. 8.5 miles east-southeast of Magnolia to 9.7 miles east-southeast of Magnolia (Columbia Co.), April 11, 126 PM - An EF0 tornado had a path length of 1.2 miles.
15. 0.9 miles northeast of Decatur to Centerton (Benton Co.), April 27, 1229 AM - An EF1 tornado had a path length of 9.1 miles.
16. 1.4 miles north of Centerton to 2.5 miles northeast of Centerton (Benton Co.), April 27, 1241 AM - An EF1 tornado had a path length of 2.0 miles.
17. 2.1 miles southwest of Kibler to Kibler (Crawford Co.), April 27, 1253 AM - An EF1 tornado had a path length of 2.4 miles.
18. 2.6 miles northwest of Charleston to 2.2 miles north-northeast of Charleston (Franklin Co.), April 27, 106 AM - An EF1 tornado had a path length of 3.2 miles.
19. 1.0 mile west of Wesley to 5.1 miles northeast of Wesley (Madison Co.), April 27, 112 AM - An EF1 tornado had a path length of 6.2 miles.
20. 7.0 miles west of Ozark to 4.4 miles northwest of Ozark (Franklin Co.), April 27, 118 AM - An EF0 tornado had a path length of 5.9 miles.
21. 1.6 miles northwest of Cornelius to 2.1 miles east of McKamie (Columbia and Lafayette Cos.), April 30, 1241 AM - An EF1 tornado had a path length of 1.7 miles.
22. 1.0 miles west-northwest of Lamartine to 0.8 miles northwest of Lamartine (Columbia Co.), April 30, 109 AM - An EF1 tornado had a path length of 0.4 mile.
23. 1.0 mile west of Avilla to 2.0 miles north-northeast of Avilla (Saline Co.), May 9, 1034 PM - An EF1 tornado had a path length of 2.7 miles.
24. 5.5 miles northeast of Grapevine to 5.7 miles northeast of Grapevine (Grant Co.), Dec 17, 656 PM - An EF1 tornado had a path length of 0.5 mile.

Thunderstorm (Straight-Line) Winds (0 fatalities, 0 injuries)

90 mph...

1.5 miles west of Mt. Pleasant (Miller Co.), April 11 Salem (Fulton Co.), May 9

85 mph...

Camden (Ouachita Co.), April 30
1.5 miles south-southeast of LaCrosse (Izard Co.), July 22

80 mph...

3.0 miles east of Hunt to 5.0 miles east-northeast of Hunt (Johnson Co.), March 23
7.0 miles north of Hagarville (Johnson Co.), March 24
2.1 miles north-northeast of Greenbrier (Faulkner Co.), April 29

75 mph...

2.8 miles west-northwest of Mars Hill (Lafayette Co.), April 11
1.8 miles west of Ursula (Sebastian Co.), April 27
2.9 miles south-southwest of Mulberry (Crawford Co.), April 27
0.9 mile north-northwest of Charleston to 2.0 miles east-southeast of Toney (Franklin Co.), April 27
0.9 mile northwest of De Queen (Sevier Co.), April 29
1.4 miles west-northwest of Pine Prairie (Little River Co.), April 29
0.9 mile north of Nashville (Howard Co.), April 29
17.3 miles north-northwest of Bethel (Columbia Co.), April 29
5.5 miles south-southeast of El Dorado (Union Co.), May 2
Fayetteville (Washington Co.), May 25
Fayetteville (Washington Co.), July 1
0.3 mile west-northwest of Lone Elm to 1.2 miles north of Denning (Franklin Co.), July 14
1.2 miles south-southwest of Mount Olive (Conway Co.), July 14
Leslie (Searcy Co.), October 12

Hail

(0 fatalities, 0 injuries)

3.00 inches...

2.0 miles north of Jessieville (Garland Co.), March 13

2.75 inches...

Mount Ida (Montgomery Co.), March 13

2.50 inches...

Avant (Garland Co.), March 13

1.1 miles northeast of Fort Smith (Sebastian Co.), April 29

1.0 mile west-southwest of Piercetown (Newton Co.), October 12

2.00 inches...

Friendship (Hot Spring Co.), March 13

Smackover (Union Co.), March 13

Prescott (Nevada Co.), March 13

0.3 west-northwest of Winthrop (Little River Co.), April 29

0.9 miles northwest of De Queen (Sevier Co.), April 29

4.0 miles southwest of El Dorado (Union Co.), May 2

Floods and Flash Floods

(2 fatalities, 0 injuries)

Newcastle (St. Francis Co.), January 3 - A 20 year-old male drove his all terrain vehicle into flood water. The man drowned, and his body was recovered the next day.

Hasty (Newton Co.), June 12 – A 25 year-old female drowned after her canoe flipped over in the Buffalo River and became pinned against a root ball. Water levels were on the rise due to heavy rain in the area.

Lightning

(0 fatalities, 0 injuries)

No lightning fatalities/injuries were reported.

Dust

(1 fatality, 12+ injuries)

Walnut Ridge (Lawrence Co.), April 10 – Poor visibility due to blowing dust (from plowed fields) led to several vehicle accidents. There was one fatality and at least a dozen injuries. Highway 63 was closed for awhile.

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.