

Arkansas Weather Statistics for 2022

Tornadoes

(23 tornadoes, 0 fatalities, 13 injuries)

Note: Roughly 37 tornadoes occur annually (based on a thirty year average from 1991 to 2020). Tornadoes rated EFU (where “U” is unknown) indicate unknown damage because there was no damage to survey.

1. 4 miles SSW of Fisher to 2 miles SSE of Fisher (Craighead Co.), March 6, 354 PM - An EF0 tornado had a path length of 2.5 miles.
2. 0.7 mile N of Augsberg to 3 miles WNW of Retta (Pope Co.), March 6, 518 PM - An EF1 tornado had a path length of 15.6 miles. (1 injury)
3. 2 miles S of McDougal to 5 miles NE of McDougal (Clay Co.), March 6, 528 PM - An EF0 tornado had a path length of 6.4 miles.
4. 2.3 miles SSE of Oxley (Searcy Co.) to 0.3 mile NE of Flag (Stone Co.), March 6, 626 PM - An EF1 tornado had a path length of 2.4 miles.
5. 1.8 miles SW of Sage (Izard Co.) to 3.7 miles WNW of Evening Shade (Sharp Co.), March 6, 717 PM - An EF2 tornado had a path length of 11.3 miles. (5 injuries).
6. 3 miles SSE of Dalton to 3 miles ESE of Dalton (Randolph Co.), March 6, 817 PM - An EF1 tornado had a path length of 2.4 miles.
7. 0.9 mile SE of Glendale to 0.5 mile SE of Nebo (Lincoln Co.), March 7, 121 AM - An EF1 tornado had a path length of 8.6 miles.
8. 5 miles WNW of Gillett to 6 miles N of Gillett (Arkansas Co.), March 7, 202 AM - An EF1 tornado had a path length of 7.0 miles.
9. 1 mile SE of Johnson to 1 mile E of Springdale (Washington Co.), March 30, 404 AM - An EF3 tornado had a path length of 5.2 miles. (7 injuries)

10. 7 miles NNE of Hartman to 7 miles NNW of Clarksville (Johnson Co.), March 30, 747 AM - An EF1 tornado had a path length of 3.5 miles.
11. 1 mile S of Bloomer to 2 miles SE of Bloomer (Sebastian Co.), April 11, 512 PM - An EF1 tornado had a path length of 1.0 mile.
12. 1.2 miles S of Charleston to 2.1 miles E of Charleston (Franklin Co.), April 11, 523 PM - An EF1 tornado had a path length of 2.4 miles.
13. 1 mile E of Scranton to 3 miles ENE of Morrison Bluff (Logan Co.), April 11, 633 PM - An EF1 tornado had a path length of 3.4 miles.
14. 4 miles ESE of Mayflower (Faulkner Co.) to 2 miles NNE of Gibson (Pulaski Co.), April 11, 807 PM - An EF1 tornado had a path length of 7.9 miles.
15. 1 mile S of Prescott (Nevada Co.), April 12, 1041 PM - An EF0 tornado had a path length of 0.2 mile.
16. 4 miles E of Brookland to 5 miles WNW of Monette (Craighead Co.), April 13, 236 PM - An EF1 tornado had a path length of 5.4 miles.
17. 3 miles NE of Leachville (Mississippi Co., AR) to Hornersville (Dunklin Co., MO), April 13, 250 PM - An EF0 tornado had a path length of 7.8 miles.
18. 3.3 miles SSW of Etowah to 1.8 miles S of Etowah (Mississippi Co.), April 13, 300 PM - An EF0 tornado had a path length of 1.9 miles.
19. 1 mile NE of Tull to 1 mile ENE of Tull (Grant Co.), April 30, 614 PM - An EF0 tornado had a path length of 0.3 mile.
20. 3 miles SW of Des Arc (Prairie Co.), April 30, 652 PM - An EF0 tornado had a path length of 0.3 mile.
21. 7 miles WSW of Almyra to 6 miles WSW of Almyra (Arkansas Co.), May 5, 1253 PM - An EF2 tornado had a path length of 1.5 miles.
22. 4.3 miles WSW Murray to 3.5 miles W of Murray (Newton Co.), May 21, 245 PM - An EF0 tornado had a path length of 0.9 mile.

23. 6 miles W of Rockwell (Garland Co.), May 21, 700 PM - An EFU tornado had a path length of 0.1 mile.

Thunderstorm (Straight-Line) Winds (1 fatality, 2 injuries)

90 to 100 mph...

80 to 90 mph...

Pocahontas (Randolph Co.), February 22
Maynard (Randolph Co.), February 22
0.9 mile southeast of Vilonia (Faulkner Co.), April 11
Little Rock Air Force Base (Pulaski Co.), April 11
5 miles north-northeast of Bayou Meto (Arkansas Co.), April 13

75 to 80 mph...

Almyra (Arkansas Co.), May 5
Ash Flat (Sharp Co.), May 21

Rison (Cleveland Co.), April 13 - Damaging straight-line winds downed a tree onto a mobile home, which claimed the life of a 20-year-old woman.

1 mile ENE of Russellville (Pope Co.), May 15 - Damaging straight-line winds downed a tree onto a vehicle. Two people were extricated from the vehicle and taken to a local hospital.

Non-Thunderstorm Winds (0 fatalities, 0 injuries)

Hail

(0 fatalities, 0 injuries)

4.50 inches

New Blaine (Logan Co.), April 11

4.25 inches

Cherokee Village (Sharp Co.), April 15

4.00 inches

5 miles west of Viola (Fulton Co.), April 15

Lake City (Craighead Co.), April 15

3.25 inches

0.9 mile southeast of Bono (Craighead Co.), April 15

3.00 inches

Charleston (Franklin Co.), April 11

2.75 inches

Branch (Franklin Co.), April 11

Charleston (Franklin Co.), April 11

1 mile west of Delaware (Logan Co.), April 11

4 miles north of Mayflower (Faulkner Co.), April 11

Brookland (Craighead Co.), April 15

5 miles southeast of Walcott (Greene Co.), April 15

Caraway (Craighead Co.), April 15

2.50 inches

Fort Smith (Sebastian Co.), April 11

Lavaca (Sebastian Co.), April 11

7 miles west of Delaware (Logan Co.), April 11

Springdale (Washington Co.), April 16

2.25 inches

3 miles west of Charleston (Franklin Co.), April 11

McRae (White Co.), April 11

2.00 inches

1 mile south of Mill Creek (Sebastian Co.), April 11

Bloomer (Sebastian Co.), April 11

Cabot (Lonoke Co.), April 11

Des Arc (Prairie Co.), April 11

Osceola (Mississippi Co.), April 15

1 mile west of Springdale (Washington Co.), April 16

Jasper (Newton Co.), May 14

How Rare is Huge Hail?

With the exception of 2005 and 2013, baseball size or larger hail was observed in Arkansas at least once a year since 1980 (through 2021). Hail at least softball size occurred once every other year (21 of 42 years). As far as numbers of reports, of the roughly 5,859 instances of quarter size or larger hail, 2,475 were at least golf balls (42.2% of reports), 256 were at least baseballs (4.4% of reports), and 50 were at least softballs (0.9% of reports). The largest hailstones were five inches in diameter (slightly larger than a DVD) on January 21, 1999; April 2, 2006; and May 4, 2020.

Floods and Flash Floods (2 fatalities, 0 injuries)

4 miles southeast of Berryville (Carroll Co.), April 13 – The driver of a vehicle tried to cross a low water bridge along County Road 741. The vehicle was swept downstream by an elevated Osage Creek, and the driver (a 70-year-old woman) was killed.

Fayetteville (Washington Co.), May 5 – During the early morning hours, a 28-year-old woman was dropped off at an apartment complex. Near the complex, local authorities believe she was swept downstream by a swollen Town Branch Creek. Her body was found on the 13th.

Lightning (0 fatalities, 0 injuries)

Records of Note

At this time, there are no records of note.

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.