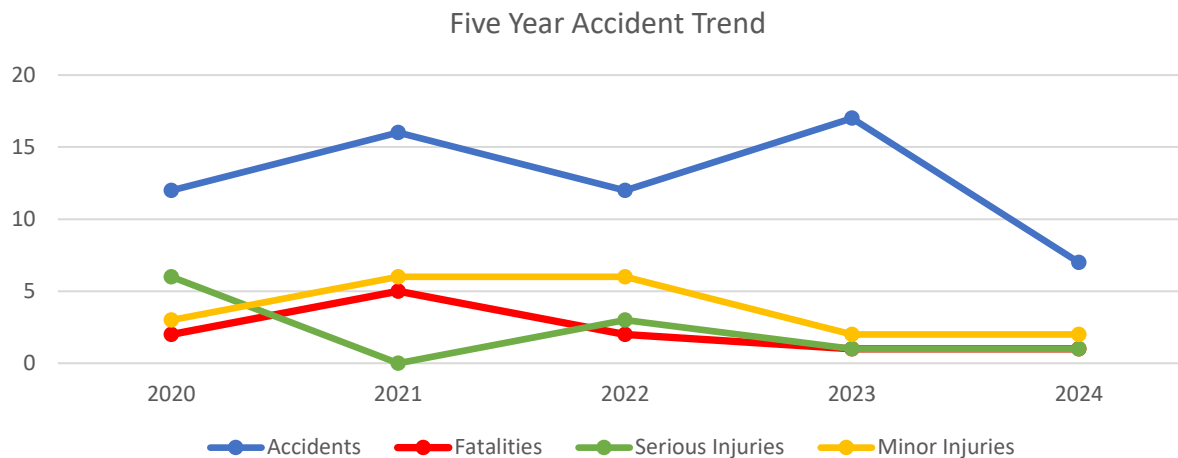


## 2024 Iowa Aviation Accident Summary



### Overall Summary

There were seven aviation accidents with one fatality in the state of Iowa from January 1, 2024, to December 31, 2024. The state has averaged thirteen accidents over the last five years. 2024 tied 2001 with 7 accidents, with each of those two years having the lowest number of aviation accidents during the previous 60 years. Here's what we know:

- 4 accidents and zero fatalities occurred during Part 91 flight operations; two accidents and one fatality occurred during Part 137 aerial application operations; and one accident involving a deer strike does not have preliminary report issued.
- There was one fatality and three reported injuries (one serious and two minor).
- 6 aircraft sustained substantial damage.
- 5 of the 7 accidents were under visual meteorological conditions. Conditions for the other two accidents are not reported.
- 6 flights occurred during daytime and one flight was during nighttime.
- 5 of the aircraft involved fixed wing airplanes, and two were helicopters.
- 4 accidents occurred within the airport environment (Clarion, Council Bluffs, Linn Grove, and Monticello).

### Fatalities Summary

One flight involved a single fatality with a helicopter conducting aerial application near Nashua, IA. The accident caused substantial damage to the aircraft. The cause of the crash was not determined in the preliminary report.

## **Summary of Accidents in the Airport Environment**

There were four aviation accidents that occurred within the airport environment in 2024. Three accidents occurred during the landing phase of flight and one during takeoff. Here's a review of the accidents as shown in NTSB reports:

- At the Clarion Municipal Airport, a pilot landing a Cessna 172 had the main landing gear on the runway and the nose wheel elevated for the flare when the pilot felt a gust of wind suddenly push the aircraft to the right. The pilot attempted a go-around, however the aircraft bounced, exited the runway, impacted a dirt field, nosed over, and came to rest inverted. The aircraft sustained substantial damage. The pilot had minor injuries.
- At the Council Bluffs Municipal Airport, a pilot of a tail dragger reported that during the takeoff roll, with a crosswind gusting to 20 knots, the aircraft veered left. Despite an attempted correction by the pilot, the aircraft left the runway, rolled over a berm, nosed over, and came to rest inverted. The aircraft sustained substantial damage. The pilot was not injured.
- At a private grass strip approximately two miles south of Linn Grove, a pilot approaching to land, collided with slightly higher terrain. The pilot reported he increased the throttle to control the sink rate, however the aircraft continued to sink and landed short in a field. The aircraft had not been flown for about two years and did not have a current inspection. The pilot did not have a current flight review. The pilot had serious injuries and the passenger had minor injuries.
- At the Monticello airport, a pilot landing a Diamond Star struck a deer. No additional information is available.

## **Summary of Accidents Off Airport**

There were three aviation accidents that occurred in 2024 away from the airport environment. One of the accidents occurred during the approach phase of flight. Two of the accidents happened at low altitudes while conducting aerial applications under Part 137. Here's a review of the accidents we know about:

- A pilot operating an experimental aircraft crashed approximately two miles west of Mount Vernon. A report was not issued, however, several media outlets cited the Linn County Sheriff's Office that one person was injured in the accident.
- A pilot operating a Robinson R-44 helicopter crashed approximately three miles southwest of Bryant. The helicopter was being flown in a Part 137 aerial application flight when the pilot noticed a drop in RPM shortly after takeoff. The pilot attempted to increase the rotor rpm but was unsuccessful. The helicopter impacted an area of rising terrain and came to rest on its left side. The pilot was not injured.
- A pilot operating a Bell 206B helicopter crashed approximately two miles east of Nashua. The helicopter was being flown in a Part 137 aerial application flight over a field that was bisected by a power transmission line. The helicopter came to rest inverted in a cornfield about 200 feet southeast of a powerline tower. The cause of the crash was not determined in the preliminary report. The pilot was fatally injured.

**Note: This Accident Summary relies on reports from NTSB and FAA which are subject to change. Source of information is from NTSB.gov as of 01/13/2025.**