



Aviation Investigation Preliminary Report

Location:	McCook, NE	Accident Number:	CEN24FA028
Date & Time:	October 30, 2023, 12:00 Local	Registration:	N510KC
Aircraft:	Piper PA 46-350P	Injuries:	1 Fatal, 1 Serious
Flight Conducted Under:	Part 91: General aviation - Personal		

On October 30, 2023, about 1200 central daylight time, a Piper PA 46-350P, N510KC, was substantially damaged when it was involved in an accident near McCook, Nebraska. The pilot was fatally injured. The passenger was seriously injured. The airplane was operated under the provisions of Title 14 *Code of Federal Regulations* Part 91 as a personal flight.

Initial information collected by investigators indicated that the airplane had departed from runway 22 at McCook Ben Nelson Regional Airport (MCK), McCook, Nebraska. The airplane did not climb out, banked left, and descended into trees and terrain.

The airplane came to rest in the backyard of a residence. The first impact point was tall cedar trees. The debris field continued on a 200° heading for about 90 ft. The main wreckage consisted of the fuselage, empennage, and right wing. The left wing was fractured in multiple locations and located between the cedar trees and the main wreckage. All flight controls were accounted for at the accident site. There was no post impact fire and no ground injuries were reported.

The airplane was retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N510KC
Model/Series:	PA 46-350P	Aircraft Category:	Airplane
Amateur Built:			
Operator:	On file	Operating Certificate(s) Held:	None
Operator Designator Code:			

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KMCK,2557 ft msl	Observation Time:	11:53 Local
Distance from Accident Site:	1 Nautical Miles	Temperature/Dew Point:	1°C /-6°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	7 knots / , 240°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	30.37 inches Hg	Type of Flight Plan Filed:	
Departure Point:	McCook, NE (MCK)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal, 1 Serious	Latitude, Longitude:	40.198666,-100.60577 (est)

Administrative Information

Investigator In Charge (IIC):	Aguilera, Jason
Additional Participating Persons:	Jerome Sveeggen; Federal Aviation Administration - Lincoln FSDO; Lincoln, NE Jon Hirsch; Piper Aircraft; Vero Beach, FL
Investigation Class:	Class 3
Note:	