

Aviation Investigation Preliminary Report

Location: Yoakum, TX Accident Number: CEN23FA084

Date & Time: January 17, 2023, 10:39 Local Registration: N963MA

Aircraft: Piper PA46 Injuries: 4 Fatal, 1 Serious

Flight Conducted Under: Part 91: General aviation - Business

On January 17, 2023, about 1039 central standard time, a Piper PA-46-350P JetProp DLX airplane, N963MA, sustained substantial damage when it was involved in an accident near Yoakum, Texas. The pilot and copilot sustained fatal injuries. Two passengers sustained fatal injuries and one passenger sustained serious injuries. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 business flight.

A preliminary review of Automatic Dependent Surveillance—Broadcast (ADS-B) data showed that the airplane departed from the Memphis International Airport (MEM), Memphis, Tennessee, at 0748. The airplane was enroute to its destination at the Yoakum Municipal Airport (T85), Yoakum, Texas.

The airplane was cleared for the RNAV (GPS) Runway 31 approach at T85. The ADS-B data showed that about one mile south of the approach end of the runway, the airplane turned to the east, descended, and impacted terrain.

The airplane came to rest in a field on private property, about 1.5 miles southeast of T85. The airplane came to rest upright, and both wings were found separated from the fuselage due to the impact sequence. There was no postimpact fire. The airplane sustained substantial damage to both wings and the fuselage. According to first responders, the passenger with serious injuries was able to egress from the cabin and he contacted first responders with his cellular phone.

The NTSB, the Federal Aviation Administration (FAA), and Piper Aircraft responded to the accident site to conduct documentation and examination work. The wreckage was recovered from the accident site for future examination work.

According to historical FAA airworthiness records, the airplane was modified in February 2020 via supplemental type certificate ST00541SE and was equipped with a Pratt & Whitney Canada PT6A-35 turboprop engine.

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N963MA
Model/Series:	PA46 350P	Aircraft Category:	Airplane
Amateur Built:			
Operator:	On file	Operating Certificate(s) Held:	None
Operator Designator Code:	None		

Meteorological Information and Flight Plan

Conditions at Accident Site:	IMC	Condition of Light:	Day
Observation Facility, Elevation:	KT20,354 ft msl	Observation Time:	10:35 Local
Distance from Accident Site:	23 Nautical Miles	Temperature/Dew Point:	16°C /16°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	6 knots / , 140°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	29.87 inches Hg	Type of Flight Plan Filed:	IFR
Departure Point:	Memphis, TN (MEM)	Destination:	Yoakum, TX (T85)

Wreckage and Impact Information

Crew Injuries:	2 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	2 Fatal, 1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 Fatal, 1 Serious	Latitude, Longitude:	29.297638,-97.121353 (est)

Administrative Information

Investigator In Charge (IIC):	Hodges, Michael
Additional Participating Persons:	Ramon Reyes; FAA Houston FSDO; Houston, TX Kathryn Whitaker; Piper Aircraft; Vero Beach, FL Jérôme Ouellet (Accredited Representative); Transportation Safety Board of Canada; Quebec, OF Leslie Ederer (Technical Advisor); Pratt & Whitney Canada; Quebec, OF
Investigation Class:	Class 3
Note:	

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