

Aviation Investigation Preliminary Report

Location: East Aurora, NY **Accident Number**: ERA25FA080

Date & Time: December 19, 2024, 11:22 Local Registration: N36WP

Aircraft: Beech A36 Injuries: 1 Fatal

Flight Conducted Under: Part 91: General aviation - Personal

On December 19, 2024, at 1122 eastern standard time, a Beech A36, N36WP, was destroyed when it was involved in an accident near East Aurora, New York. The private pilot was fatally injured. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

Preliminary air traffic control (ATC) data indicated that the airplane departed from Capital Region International Airport (LAN), Lansing, Michigan, on an instrument flight rules (IFR) flight plan to Westchester County Airport (HPN), White Plains, New York. About 1 hour and 20 minutes into the flight, while cruising at 12,500 ft, the pilot declared an emergency, reporting "very low power on my engine" and requesting to remain as high as possible.

Air traffic control initially directed the pilot to Buffalo Niagara International Airport (BUF), Buffalo, New York, and subsequently provided vectors to Buffalo Airfield (9G0). The pilot reported that while the engine was still producing power, the airplane was no longer able to maintain altitude. He stated he did not think the airplane could reach either airport, and opted for an off-airport landing. Air traffic control provided vectors toward a freeway, but the pilot indicated he would attempt a landing in a field. Radar contact was lost shortly afterward, near the accident site.

Witnesses near the accident site observed the airplane flying low, approximately 30 ft above a tree line, before seeing a black plume of smoke.

Examination of the accident site revealed that the airplane initially struck a tree trunk and came to rest approximately 40 ft beyond the impact point. A postimpact fire consumed the fuselage, cockpit, and inboard wing sections. The right outboard wing exhibited crush damage near the tip, with the aileron and flap attached. The right tip tank was impact-separated, and came to rest near the base of the initial tree strike. The left outboard wing sustained multiple tree

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strikes, with the aileron impact-separated and the flap attached. The aft cabin and tail cone were destroyed by fire.

The empennage components showed varying degrees of damage; the right horizontal stabilizer, elevator, vertical stabilizer, and rudder remained attached, while the left horizontal stabilizer and elevator were fragmented by impact forces. The engine remained partially attached to the airframe and exhibited heavy sooting and fire damage. All engine accessories remained in place and were fire damaged. Initial external examination of the engine did not reveal evidence of a catastrophic failure.

The airplane was recovered for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N36WP
Model/Series:	A36	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:	KBUF,709 ft msl	Observation Time:	11:54 Local
Distance from Accident Site:	10 Nautical Miles	Temperature/Dew Point:	0°C /-7°C
Lowest Cloud Condition:		Wind Speed/Gusts, Direction:	6 knots / , 310°
Lowest Ceiling:	Broken / 4900 ft AGL	Visibility:	10 miles
Altimeter Setting:	30.31 inches Hg	Type of Flight Plan Filed:	IFR
Departure Point:	Lansing, MI (LAN)	Destination:	Buffalo, NY (Buff)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	42.770916,-78.67945 (est)

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Administrative Information

Investigator In Charge (IIC): Alleyne, Eric

Additional Participating Persons: Peter Basile; Textron Aviation; Witchita, KS

Taylor Eila; FAA/FSDO; Rochester, NY

Investigation Class: Class 3

Note:

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