



Aviation Investigation Preliminary Report

Location:	Gonzales, TX	Accident Number:	CEN23LA418
Date & Time:	September 23, 2023, 19:14 Local	Registration:	N18994
Aircraft:	Beech C23	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General aviation - Personal		

On September 23, 2023, about 1914 central daylight time, a Beech C23 airplane, N18994, was substantially damaged when it was involved in an accident near Gonzales, Texas. The pilot received minor injuries. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

According to the pilot, he intended to complete a personal flight to Roger M Dreyer Memorial Airport (T20), Gonzales, Texas. During the final approach to runway 15 he experienced wind shear and elected to go around. He applied full throttle and began to climb out when he heard “a loud hissing sound.” The engine experienced a loss of power, and the pilot made a forced landing to a field off the left side of the runway. The airplane collided with a fence and a tree, which separated the right wing at the wing root. The pilot added that the fuel tanks contained 46.6 gallons of fuel before takeoff and the accident flight only required about 5 gallons of fuel.

According to the airplane maintenance records, the engine’s carburetor had been replaced three times since November 2022. The most recent rebuilt carburetor was installed on May 24, 2023, about 24 flight hours before the accident.

The airplane was equipped with a Dynon Skyview HDX, which included a primary flight display and multifunction display. The Dynon has been removed and retained for data extraction and analysis.

A detailed examination of the airplane is pending.

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N18994
Model/Series:	C23	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:	KBAZ,648 ft msl	Observation Time:	18:51 Local
Distance from Accident Site:	33 Nautical Miles	Temperature/Dew Point:	36°C /21°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	10 knots / 17 knots,
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	29.81 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	San Marcos, TX (KHYI)	Destination:	Gonzales, TX

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	29.525311,-97.457816

Administrative Information

Investigator In Charge (IIC):	Lindberg, Joshua
Additional Participating Persons:	Fred McMillan; Federal Aviation Administration; San Antonio, TX Dave Harsanyi; Lycoming; Williamsport, PA
Note:	The NTSB did not travel to the scene of this accident.