



# Aviation Investigation Preliminary Report

<b>Location:</b>	Houston, TX	<b>Accident Number:</b>	CEN25LA182
<b>Date &amp; Time:</b>	May 16, 2025, 14:59 Local	<b>Registration:</b>	N6376S
<b>Aircraft:</b>	Beech F33A	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

On May 16, 2025, about 1459 central daylight time, a Beech F33A airplane, N6376S, was destroyed when it was involved in an accident near Houston, Texas. The pilot was not injured. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

The pilot reported that the engine seemed to perform normally during takeoff. However, shortly afterward, the engine speed dropped abruptly from about 2,780 rpm to less than 2,000 rpm. The pilot was unable to maintain altitude, and he executed a forced landing to a wooded area southeast of the airport.

The airplane came to rest upright about 0.50-mile southeast of the departure end of the runway. After exiting the airplane, the pilot noticed a small fire near the outboard portion of the left wing. Unfortunately, the fire spread and consumed most of the airframe before it could be extinguished.

The extent of the post-impact fire damage will preclude an examination of the airframe fuel system. An engine examination is planned once the airplane has been recovered from the accident site.

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Beech	<b>Registration:</b>	N6376S
<b>Model/Series:</b>	F33A	<b>Aircraft Category:</b>	Airplane
<b>Amateur Built:</b>			
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None
<b>Operator Designator Code:</b>	N/A		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	VMC	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	KSGR,77 ft msl	<b>Observation Time:</b>	14:53 Local
<b>Distance from Accident Site:</b>	12 Nautical Miles	<b>Temperature/Dew Point:</b>	32°C /23°C
<b>Lowest Cloud Condition:</b>	Few / 3600 ft AGL	<b>Wind Speed/Gusts, Direction:</b>	14 knots / 20 knots, 170°
<b>Lowest Ceiling:</b>	Broken / 4600 ft AGL	<b>Visibility:</b>	9 miles
<b>Altimeter Setting:</b>	29.83 inches Hg	<b>Type of Flight Plan Filed:</b>	NONE
<b>Departure Point:</b>	Houston, TX (IWS)	<b>Destination:</b>	Houston, TX (IWS)

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	On-ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	29.8088,-95.6612

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Sorensen, Timothy
<b>Additional Participating Persons:</b>	Timothy Sexton; FAA Flight Standards; Houston, TX
<b>Investigation Class:</b>	<a href="#">Class 3</a>
<b>Note:</b>	The NTSB did not travel to the scene of this accident.