



# Aviation Investigation Preliminary Report

<b>Location:</b>	Jacksonville, FL	<b>Accident Number:</b>	ERA24LA341
<b>Date &amp; Time:</b>	August 7, 2024, 15:44 Local	<b>Registration:</b>	N2376L
<b>Aircraft:</b>	Beech 23	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

On August 7, 2024, about 1544 eastern daylight time, a Beech 23, N2376L, was substantially damaged when it was involved in an accident near Jacksonville, Florida. The pilot and pilot-rated passenger were not injured. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

The pilot reported that he had recently observed a trace amount of oil in the cowling. He intended to fly in the airport traffic pattern to bring the engine to operating temperature, land, and check the cowling for oil to identify if there was an oil leak. After a preflight inspection and engine run-up, the pilot took off, performed one circuit in the airport traffic pattern, overflying the airfield; as he was preparing for landing the engine rpm dropped to about idle and “everything seemed to get quiet.” About 20 ft above ground level the airplane “seemed to just drop like a rock” impacting the ground which separated the left main landing gear. The airplane skidded off the left side of the runway and came to rest.

Postaccident photographs revealed substantial damage to the airplane’s left wing and fuselage. The pilot reported that prior to the flight the fuel was sampled and no contamination was observed; the right and left wing fuel tanks contained 17 gallons and 18 gallons of fuel, respectively.

The airplane was retained for further examination.

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Beech	<b>Registration:</b>	N2376L
<b>Model/Series:</b>	23	<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>			

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	VMC	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	HEG,87 ft msl	<b>Observation Time:</b>	15:55 Local
<b>Distance from Accident Site:</b>	0 Nautical Miles	<b>Temperature/Dew Point:</b>	33°C /23°C
<b>Lowest Cloud Condition:</b>	Few / 4600 ft AGL	<b>Wind Speed/Gusts, Direction:</b>	9 knots / 18 knots, 290°
<b>Lowest Ceiling:</b>	Broken / 7000 ft AGL	<b>Visibility:</b>	10 miles
<b>Altimeter Setting:</b>	29.65 inches Hg	<b>Type of Flight Plan Filed:</b>	None
<b>Departure Point:</b>	Jacksonville, FL	<b>Destination:</b>	Jacksonville, FL

## Wreckage and Impact Information

<b>Crew Injuries:</b>	2 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	2 None	<b>Latitude, Longitude:</b>	30.275723,-81.800089 (est)

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Young, Joshua
<b>Additional Participating Persons:</b>	Jeremy Puckett; FAA/FSDO; Orlando, FL
<b>Investigation Class:</b>	<a href="#">Class 3</a>
<b>Note:</b>	The NTSB did not travel to the scene of this accident.