



# Aviation Investigation Factual Report

<b>Location:</b>	Athens, Georgia	<b>Accident Number:</b>	ATL04CA101
<b>Date &amp; Time:</b>	April 29, 2004, 13:43 Local	<b>Registration:</b>	N7908M
<b>Aircraft:</b>	Beech D95A	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

## Factual Information

On April 29, 2004 at 1343 eastern daylight time, a Beech D95A, N7908M, registered to and operated by Travelers Air LLC, rolled off the end of runway 02 after landing, and collided with the ground at Athens/Ben Epps Airport, Athens, Georgia. The personal flight was operated under the provisions of Title 14 CFR Part 91. Visual meteorological conditions prevailed at the time and an instrument flight plan was filed. The airplane was substantially damaged. The pilot and passenger were not injured. The flight originated from Kissimmee Municipal, Orlando, Florida on April 29, 2004 at 1145.

The pilot initially radioed Athens Tower 7 miles south of the airport and was instructed by the tower controller to report a right base for runway 09. The pilot reported two minutes later on a long right base for runway 09. The pilot was cleared to land runway 09 at that time. The pilot called the tower back one mile on final for runway 02, saying he was on final for runway 09. The Tower informed the pilot that he was on final for runway 02 and cleared to land. The pilot acknowledged the clearance for runway 02 and proceeded to land. The pilot applied brakes and the aircraft went severely to the right side of the runway; reporting there was no left brake. The airplane was centered again on the runway and the pilot re-applied the brakes. The airplane veered to the right again; reportedly still no left brake. The pilot could not stop the airplane. There was not enough runway left to take off, so the pilot decided to let the airplane exit off the end of the runway into the grass and roll to a stop. Upon entering the grass, the pilot saw a fence on the downward slope of a gully about 200 feet from the end of the runway. The pilot then decided to add power and lower the flaps to "fly" over the fence and gully. The airplane cleared the fence and gully. However, after landing on the opposite side, the nose gear collapsed coming to rest 500 feet beyond the end of runway 02.

The Beech D95A has a stall speed of 61 miles per hour and its landing ground roll is 1015 feet long. Runway 02 at Athens/Ben Epps Airport is 4000 feet long. The pilot had a tailwind of 6 knots at 180 degrees at the time of the accident. The pilot stated to the airport assistant manager that he landed fast and past the runway numbers.

The pilot did not report any mechanical problems prior to the accident. Examination of the airplane revealed the nose gear collapsed and damage to the nose cone, right wing spar and the tail. The brake pads were worn. Both propellers and engines were damaged. An employee of the wreckage recovery company, who operated the brakes while towing the airplane, noticed, "the left brake did not perform as well as the right brake."

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	61,Male
<b>Airplane Rating(s):</b>	Single-engine land; Multi-engine land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	March 18, 2004
<b>Occupational Pilot:</b>	No	<b>Last Flight Review or Equivalent:</b>	March 27, 2004
<b>Flight Time:</b>	1200 hours (Total, all aircraft), 28 hours (Total, this make and model), 1130 hours (Pilot In Command, all aircraft), 29 hours (Last 90 days, all aircraft), 29 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Beech	<b>Registration:</b>	N7908M
<b>Model/Series:</b>	D95A	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	TD663
<b>Landing Gear Type:</b>	Retractable - Tricycle	<b>Seats:</b>	5
<b>Date/Type of Last Inspection:</b>	July 9, 2003 Annual	<b>Certified Max Gross Wt.:</b>	4200 lbs
<b>Time Since Last Inspection:</b>	105 Hrs	<b>Engines:</b>	2 Reciprocating
<b>Airframe Total Time:</b>	4258.3 Hrs as of last inspection	<b>Engine Manufacturer:</b>	Lycoming
<b>ELT:</b>	Installed, activated, did not aid in locating accident	<b>Engine Model/Series:</b>	IO-360 BIB
<b>Registered Owner:</b>	Travelers Air LLC	<b>Rated Power:</b>	180 Horsepower
<b>Operator:</b>	Travelers Air LLC	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual (VMC)	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	KAHN, 808 ft msl	<b>Distance from Accident Site:</b>	0 Nautical Miles
<b>Observation Time:</b>	17:53 Local	<b>Direction from Accident Site:</b>	0°
<b>Lowest Cloud Condition:</b>	Clear	<b>Visibility</b>	10 miles
<b>Lowest Ceiling:</b>	Broken / 3500 ft AGL	<b>Visibility (RVR):</b>	
<b>Wind Speed/Gusts:</b>	6 knots / None	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	180°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	30.35 inches Hg	<b>Temperature/Dew Point:</b>	24°C / 13°C
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	Orlando, FL (ISM )	<b>Type of Flight Plan Filed:</b>	IFR
<b>Destination:</b>	Athens, GA (AHN )	<b>Type of Clearance:</b>	IFR
<b>Departure Time:</b>	11:45 Local	<b>Type of Airspace:</b>	Class E

## Airport Information

<b>Airport:</b>	Athens / Ben Epps KAHN	<b>Runway Surface Type:</b>	Asphalt
<b>Airport Elevation:</b>	808 ft msl	<b>Runway Surface Condition:</b>	Dry
<b>Runway Used:</b>	02	<b>IFR Approach:</b>	Unknown
<b>Runway Length/Width:</b>	4000 ft / 100 ft	<b>VFR Approach/Landing:</b>	Traffic pattern

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 None	<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>	33.948333,-83.32611

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Powell, Phillip
<b>Additional Participating Persons:</b>	Pete Acevedo; Atlanta FSDO
<b>Report Date:</b>	May 26, 2004
<b>Last Revision Date:</b>	
<b>Investigation Class:</b>	<a href="#">Class</a>
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	<a href="https://data.nts.gov/Docket?ProjectID=59306">https://data.nts.gov/Docket?ProjectID=59306</a>

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