



# Aviation Investigation Final Report

<b>Location:</b>	Fayetteville, Georgia	<b>Accident Number:</b>	MIA08CA117
<b>Date &amp; Time:</b>	June 10, 2008, 08:57 Local	<b>Registration:</b>	N35702
<b>Aircraft:</b>	Piper J3C-65	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Loss of control in flight	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

## Analysis

The pilot stated he was conducting a personal flight with his friend. He allowed his friend, a non-certificated pilot, to control the airplane on takeoff. At lift-off the passenger lost control of airplane and it veered to the right. The pilot took control of the airplane, but was unable to regain control of the airplane. The airplane collided with a tree about 100 feet to the right of the end of the runway. The pilot did not report any flight control or mechanical anomalies prior to the accident.

## Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain control of the airplane during climbout. Contributing to the accident was the pilot's relinquish of control to a non-certificated pilot.

## Findings

<b>Personnel issues</b>	Aircraft control - Pilot
<b>Environmental issues</b>	Tree(s) - Not specified



## Factual Information

### History of Flight

<b>Initial climb</b>	Loss of control in flight (Defining event)
<b>Initial climb</b>	Collision with terr/obj (non-CFIT)

### Pilot Information

<b>Certificate:</b>	Airline transport; Commercial	<b>Age:</b>	78, Male
<b>Airplane Rating(s):</b>	Single-engine land; Multi-engine land	<b>Seat Occupied:</b>	Front
<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 With waivers/limitations	<b>Last FAA Medical Exam:</b>	December 1, 2006
<b>Occupational Pilot:</b>	Yes	<b>Last Flight Review or Equivalent:</b>	January 1, 2006
<b>Flight Time:</b>	22445 hours (Total, all aircraft), 282 hours (Total, this make and model), 18282 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Piper	<b>Registration:</b>	N35702
<b>Model/Series:</b>	J3C-65	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	6543
<b>Landing Gear Type:</b>	Tailwheel	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	May 1, 2008 Annual	<b>Certified Max Gross Wt.:</b>	1650 lbs
<b>Time Since Last Inspection:</b>	2.1 Hrs	<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>	1605.7 Hrs as of last inspection	<b>Engine Manufacturer:</b>	Continental
<b>ELT:</b>	Installed, not activated	<b>Engine Model/Series:</b>	A-65
<b>Registered Owner:</b>	William AMclendon	<b>Rated Power:</b>	65 Horsepower
<b>Operator:</b>		<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>	FFC,808 ft msl	<b>Distance from Accident Site:</b>	9 Nautical Miles
<b>Observation Time:</b>	08:53 Local	<b>Direction from Accident Site:</b>	207°
<b>Lowest Cloud Condition:</b>	Clear	<b>Visibility</b>	9 miles
<b>Lowest Ceiling:</b>	None	<b>Visibility (RVR):</b>	
<b>Wind Speed/Gusts:</b>	/	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	0°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	30.07 inches Hg	<b>Temperature/Dew Point:</b>	24°C / 21°C
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	FAYETTEVILLE, GA (GA94)	<b>Type of Flight Plan Filed:</b>	None
<b>Destination:</b>	FAYETTEVILLE, GA (GA94)	<b>Type of Clearance:</b>	None
<b>Departure Time:</b>	08:57 Local	<b>Type of Airspace:</b>	

## Airport Information

<b>Airport:</b>	MC LENDON GA94	<b>Runway Surface Type:</b>	Grass/turf
<b>Airport Elevation:</b>	900 ft msl	<b>Runway Surface Condition:</b>	Dry
<b>Runway Used:</b>	N	<b>IFR Approach:</b>	None
<b>Runway Length/Width:</b>	1433 ft / 75 ft	<b>VFR Approach/Landing:</b>	None

## 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>	33.490001,-84.495552

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Alleyne, Eric
<b>Additional Participating Persons:</b>	Charles Stange; FAA/FSDO; College Park, GA
<b>Original Publish Date:</b>	August 28, 2008
<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=68198">https://data.nts.gov/Docket?ProjectID=68198</a>

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