



National Transportation Safety Board Aviation Accident Factual Report

Location:	SPRING CREEK, NC	Accident Number:	ATL88LA206
Date & Time:	07/01/1988, 1250 EDT	Registration:	N1534V
Aircraft:	CESSNA 172M	Aircraft Damage:	Substantial
Defining Event:		Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	28, Female
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	02/01/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	106 hours (Total, all aircraft), 58 hours (Pilot In Command, all aircraft), 9 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1534V
Model/Series:	172M 172M	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal; Utility	Serial Number:	17263650
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	05/26/1988, 100 Hour	Certified Max Gross Wt.:	2300 lbs
Time Since Last Inspection:	46 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1903 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-320-E2D
Registered Owner:	BOB JONES UNIVERSITY	Rated Power:	150 hp
Operator:	CORNERSTONE AVIATION	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	AVL, 2165 ft msl	Distance from Accident Site:	28 Nautical Miles
Observation Time:	1250 EDT	Direction from Accident Site:	150°
Lowest Cloud Condition:	Scattered / 3000 ft agl	Visibility	15 Miles
Lowest Ceiling:	Broken / 27000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	12 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	310°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	23° C / 7° C
Precipitation and Obscuration:			
Departure Point:	GREENVILLE, SC (GMU)	Type of Flight Plan Filed:	VFR
Destination:	BOWLING GREEN, KY (BWG)	Type of Clearance:	None
Departure Time:	1115 EDT	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	3 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): SCOTT STRICKLAND

Additional Participating Persons: WILLIAM R NEELY; W COLUMBIA, SC

Investigation Docket: NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubin@ntsb.gov, or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.