 <p>National Transportation Safety Board FACTUAL REPORT AVIATION</p>	NTSB ID: ATL88FA233	Aircraft Registration Number: N4169W
	Occurrence Date: 08/21/1988	Most Critical Injury: Fatal
	Occurrence Type: Accident	Investigated By: NTSB

Location/Time

Nearest City/Place PITTSBORO	State NC	Zip Code 27312	Local Time 0400	Time Zone EDT	
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Airport Proximity: Off Airport/Airstrip	Distance From Landing Facility: 12
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Aircraft Information Summary


Aircraft Manufacturer PIPER	Model/Series PA-32-300 /PA-32-300	Type of Aircraft Airplane
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Revenue Sightseeing Flight: No	Air Medical Transport Flight: No
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Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

(This area is intentionally left blank for the narrative statement.)

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ATL88FA233			
		Occurrence Date: 08/21/1988			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name	Airport ID:	Airport Elevation	Runway Used	Runway Length	Runway Width
HORACE WILLIAMS	W52	513 Ft. MSL	8	3500	75
Runway Surface Type: Asphalt					
Runway Surface Condition: Wet					
Approach/Arrival Flown: NONE					
VFR Approach/Landing: None					
Aircraft Information					
Aircraft Manufacturer	Model/Series		Serial Number		
PIPER	PA-32-300 /PA-32-300		32-40237		
Airworthiness Certificate(s): Normal					
Landing Gear Type: Tricycle					
Amateur Built Acft? No	Number of Seats: 5	Certified Max Gross Wt.	3400 LBS	Number of Engines: 1	
Engine Type:	Engine Manufacturer:	Model/Series:	Rated Power:		
Reciprocating	LYCOMING	IO-540-K1A5	300 HP		
- Aircraft Inspection Information					
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection	Airframe Total Time		
Annual	07/1988	63 Hours	1986 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed?/Type Yes /	ELT Operated?	ELT Aided in Locating Accident Site? No			
Owner/Operator Information					
Registered Aircraft Owner PERFORMANCE AVIATION, INC.		Street Address ROUTE 5, BOX 778			
		City HILLSBOROUGH	State NC	Zip Code 27278	
Operator of Aircraft CHAPEL HILL FLYING CLUB		Street Address P.O.BOX 612, HORACE WMS. A/P			
		City CHAPEL HILL	State NC	Zip Code 27514	
Operator Does Business As:			Operator Designator Code:		
- Type of U.S. Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 91: General Aviation					
Type of Flight Operation Conducted: Personal					

 <p>National Transportation Safety Board FACTUAL REPORT AVIATION</p>	NTSB ID: ATL88FA233
	Occurrence Date: 08/21/1988
	Occurrence Type: Accident

First Pilot Information

Name On File	City On File	State On File	Date of Birth On File	Age 26
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Sex: M	Seat Occupied: Left	Occupational Pilot? Business	Certificate Number: On File
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Certificate(s): Private

Airplane Rating(s): Single-engine Land

Rotorcraft/Glider/LTA: None

Instrument Rating(s): None

Instructor Rating(s): None

Current Biennial Flight Review?

Medical Cert.: Class 3	Medical Cert. Status: Valid Medical--w/ waivers/lim.	Date of Last Medical Exam: 04/1988
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- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	198	7	198		41		4			
Pilot In Command(PIC)	94	2	94							
Instructor										
Instruction Received										
Last 90 Days	142	7	142		39		4			
Last 30 Days	37	7	37		10					
Last 24 Hours	2	2	2		1					

Seatbelt Used? Yes	Shoulder Harness Used? Unknown	Toxicology Performed? Yes	Second Pilot? No
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Flight Plan/Itinerary

Type of Flight Plan Filed: None

Departure Point N. MYRTLE BEACH	State SC	Airport Identifier CRE	Departure Time 0310	Time Zone EDT
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Destination CHAPEL HILL	State NC	Airport Identifier W5Z	
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Type of Clearance: None

Type of Airspace: Class G

Weather Information

UAT/CA Source of Wx Information:
No record of briefing

 <p>National Transportation Safety Board FACTUAL REPORT AVIATION</p>	NTSB ID: ATL88FA233
	Occurrence Date: 08/21/1988
	Occurrence Type: Accident

Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
RDU	0350	EDT	437 Ft. MSL	19 NM	70 Deg. Mag.
Sky/Lowest Cloud Condition: Unknown			0 Ft. AGL	Condition of Light: Night/Dark	
Lowest Ceiling: Broken		400 Ft. AGL		Visibility: 3 SM	Altimeter: 29.00 "Hg
Temperature: 23 °C	Dew Point: 22 °C	Weather Conditions at Accident Site: Instrument Conditions			
Wind Direction: 230		Wind Speed: 4		Wind Gusts:	
Visibility (RVR): 0 Ft.		Visibility (RVV) 0 SM			
Precip and/or Obscuration:					

Accident Information		
Aircraft Damage: Destroyed	Aircraft Fire: Ground	Aircraft Explosion: None

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot	1				1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -	1				1
Other Ground	0	0	0		0
- GRAND TOTAL -	1	0	0		1

National Transportation Safety Board

FACTUAL REPORT

AVIATION



NTSB ID: ATL88FA233

Occurrence Date: 08/21/1988

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

WALTER G. STINER

Additional Persons Participating in This Accident/Incident Investigation:

CHARLES W HOLLY
RALEIGH, NC

LEW MASON
VERO BEACH, FL