This space for binding National Transportation Safety Board NTSB ID: DCA88MA032 Aircraft Registration Number: N622AV FACTUAL REPORT Occurrence Date: 02/19/1988 Most Critical Injury: Fatal Occurrence Type: Accident Investigated By: NTSB Location/Time Nearest City/Place Zip Code Local Time Time Zone State NC 27515 2127 **EST CARY** Distance From Landing Facility: 1 Airport Proximity: Off Airport/Airstrip Aircraft Information Summary Aircraft Manufacturer Model/Series Type of Aircraft **FAIRCHILD** SA227-AC /SA227-AC Airplane Revenue Sightseeing Flight: No Air Medical Transport Flight: No Narrative Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

National Transportation Safety Board
FACTUAL REPORT

NTSB ID: DCA88MA032

Occurrence Date: 02/19/1988

AVIATION Occur			ırrence Type: Accident								
Landing Facility/Approach In	formation					•					
Airport Name	Airport ID:	Airport Elevation	Run	Runway Used Runw			h R	unway Width			
RALEIGH/DURHAM F				437 Ft. MSI	. 23	R			50		
Runway Surface Type: Concrete											
Runway Surface Condition: Wet											
Approach/Arrival Flown: NONE	Ē										
VFR Approach/Landing: None											
Aircraft Information											
Aircraft Manufacturer FAIRCHILD			1	l/Series 27-AC /SA2	27-AC			Serial I AC-6	Number 22		
Airworthiness Certificate(s): Normal											
Landing Gear Type: Retractable	- Tricycle										
Amateur Built Acft? No	Certifie	14500	14500 LBS Numbe			nes: 2					
Engine Type: Turbo Prop	Engine Manufacturer: Model/Series: TPE-331-11U-6							Rated Power: 1000 HP			
- Aircraft Inspection Information											
Type of Last Inspection D				Date of Last Inspection Time Since			nce Last Inspection			Airframe Total Time	
Continuous Airworthiness				02/1988 Hours						4222 Hours	
- Emergency Locator Transmitter (ELT) Information										
ELT Installed?/Type Yes / ELT Operated? Yes ELT Aided in Locating Accident							ent Site?	No No			
Owner/Operator Information											
Registered Aircraft Owner Street Address POST OFFICE BOX 10065											
AVAIR, INC.	City LYNCHBURG							Zip Code 24506			
	Street /	Address	VA	24506							
Operator of Aircraft											
AVAIR, INC.				LYNCHBURG	State VA	Zip Code 24506					
Operator Does Business As: AMERICAN EAGLE Operator Designator Code: FAVA									•		
- Type of U.S. Certificate(s) Held:											
Air Carrier Operating Certificate(s)	Commuter Air Ca	arrier									
Operating Certificate:				Operator Certifi	cate:						
Regulation Flight Conducted Unde	r: Part 135: Air Ta	axi & Co	mmuter	<u> </u>							
Type of Flight Operation Conducted	d: Unknown;Sche	duled; [omestic;	Passenger Only							
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AVIATION

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AVIATION				Occurrence Type: Accident				1						
First Pilot Information														
Name City										St	tate	Dat	e of Birth	Age
On File On Fi										O	n File	Or	n File	38
Sex: M Seat Occupied: Left Occupational Pilot? Civilian Pilot Certificate Number: On File														
Certificate(s): Airline Transport; Flight Instructor														
Airplane Rating(s): Multi-engine Land; Single-engine Land														
Rotorcraft/Glider/LTA: None														
Instrument	Rating(s): Airpl	lane												
Instructor Rating(s): Airplane Single-engine														
Current Bie	nnial Flight Revie	ew?												
Medical Ce	rt.: Class 1	Medica	al Cert. Status	s: Valid Med	dicalno wa	aivers/	lim.		Date of	Last N	Medical I	Exan	n: 11/1987	
		I												
- Flight Time Matrix All A/C This Make and Model		Airplane Single Engine	Airplane Mult-Engine	Night Act		In Actual	Instrument simulated		Rotorcraft		Glider	Lighter Than Air		
Total Time	Total Time 3400 1800				2028	480		25	50	88				
Pilot In Con	ot In Command(PIC) 2600 250 1300		1300											
Instructor														
Instruction	Received													
Last 90 Day	ys	137	137		137									
Last 30 Day	ys	47	47		47	<u> </u>								
Last 24 Ho	urs	5	5		5									
Seatbelt Us	ed? Yes	Shou	lder Harness	Used? Yes			Toxicology Performed? Yes Second Pilot? Yes							
Flight Pla	n/Itinerary													
Type of Flig	ht Plan Filed: IF	R												
Departure F	Point						State	Ai	rport Ident	ort Identifier Departure Time Time				Time Zone
RALEIGH									DU		2130			EST
Destination							State	A	rport Ident	ifier				
RICHMOND									RIC					
Type of Clearance: IFR														
Type of Airspace: Class D; Class E; TRSA														
Weather Information														
Úa∥ œÁSource of Wx Information:														
Company; National Weather Service														
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AVIATION			Occ	Occurrence Type: Accident								
Weather Information												
WOF ID	Observation Time	Time Zone	WOF	Elevation	WOF Distance From Accid			dent Site		Direction From Accident Site		
RDU	2136		4	141 Ft. MSL				1 NM		0 Deg. Mag.		g. Mag.
Sky/Lowes	st Cloud Condition: Unkn				0 F	. AGL	Condition o	f Ligh	nt: Night/Da	ark		
Lowest Ceiling: Obscured				00 Ft. AGL		Visibility:	0	SM	Alti	meter:	29.00	"Hg
Temperatu	ure: 8 °C [Dew Point:		8 °C We	ather C	er Conditions at Accident Site: Instrument Conditions						
Wind Direc	ction: 226	Wind Sp	Deed: 5			Wind Gusts:						
Visibility (R	RVR): 2400 Ft.	Visibility	y (RVV)	0 SM	Τ'							
Accident Information												
Aircraft Damage: Destroyed			Aircı	Aircraft Fire: Ground					losio	n None		
- Injury Su	mmary Matrix	Fatal	Serious	Minor	None	е ТОТА						
First Pil	lot	1					1					
Second	d Pilot	1					1					
Studen	nt Pilot						\neg					
Flight In	nstructor						\neg					
Check I	Pilot						\neg					
Flight E	Engineer						\neg					
Cabin /	Attendants						\neg					
Other C	Crew						\neg					
Passen	ngers	10				\neg	10					
- TOTAL A	ABOARD -	12					12					
Other G	Ground	0	0	0			0					
- GRANE	O TOTAL -	12	0	0			12					
							<u> </u>					

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FACTUAL REPORT	Occurrence Date: 02/19/1988								
AVIATION	Occurrence Type: Accident								
Administrative Information									
Investigator-In-Charge (IIC)									
BARRY STRAUCH									
Additional Persons Participating in This Accident/Incident	ent Investigation:								