

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: DCA95MA006		Aircraft Registration Number: N918AE	
		Occurrence Date: 12/13/1994		Most Critical Injury: Fatal	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place MORRISVILLE		State NC	Zip Code 27611	Local Time 1834	Time Zone EST
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 4			
Aircraft Information Summary					
Aircraft Manufacturer British Aerospace		Model/Series JETSTREAM 3201 /JETSTREAM		Type of Aircraft Airplane	
Revenue Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>*** Note: NTSB investigators traveled in support of this investigation and used data obtained from various sources to prepare this aircraft accident report. ***</p> <p>The crew of American Eagle Flight 3379 was completing the return leg of a scheduled out-and-back trip sequence between Raleigh Durham, North Carolina and Greensboro, North Carolina. The flight was cleared for runway 5 left ILS approach. The crew switched radio frequencies to Raleigh Durham tower, and the local air traffic controller cleared the flight to land at 1832:20 eastern standard time. The aircraft crashed approximately four miles southwest of the runway threshold in a wooded area. The pilot, co-pilot and thirteen passengers were fatally injured, while the other five passengers were seriously injured. A post crash fire was extinguished by the Morrisville Fire Department and other agencies in Wake County. The weather report from Raleigh Durham weather facility at the time of the accident reported the ceiling at 500 feet overcast, 2 miles visibility in light rain and fog, wind 010 degrees at 8 knots, temperature 38 degrees (F), dew point 36 degrees (F), and altimeter 30.31 inches.</p> <p>ADDITIONAL PARTIES INCLUDE: capt Joe Oyler, Allied Pilots Assoc, 2214 Paddock Way, Grand Prairie, TX, 75050; Gary Parham, NATCA, 108 Quail Run Circle, Stockbridge, GA 30281; Tom Knopp, McCauley Propeller, 3535 McCauley Drive, Vandalia, OH 45377</p>					
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Landing Facility/Approach Information					
Airport Name	Airport ID:	Airport Elevation	Runway Used	Runway Length	Runway Width
RALEIGH-DURHAM INTL	RDU	436 Ft. MSL	5L	10000	150
Runway Surface Type: Concrete					
Runway Surface Condition:					
Approach/Arrival Flown: ILS					
VFR Approach/Landing:					
Aircraft Information					
Aircraft Manufacturer		Model/Series		Serial Number	
British Aerospace		JETSTREAM 3201 /JETSTREAM		918	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Retractable - Tricycle					
Amateur Built Acft? No	Number of Seats: 21	Certified Max Gross Wt.	16204 LBS	Number of Engines: 2	
Engine Type:	Engine Manufacturer:	Model/Series:	Rated Power:		
Turbo Prop	Garrett	TPE-331-12UHR	1020 HP		
- Aircraft Inspection Information					
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection	Airframe Total Time		
Continuous Airworthiness	12/1994	46 Hours	6577 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed?/Type	ELT Operated?	ELT Aided in Locating Accident Site?			
Owner/Operator Information					
Registered Aircraft Owner		Street Address			
FIRST SECURITY BANK UTAH		79 SOUTH MAIN STREET			
		City	State	Zip Code	
		SALT LAKE CITY	UT	84111	
Operator of Aircraft		Street Address			
FLAGSHIP AIRLINES INC.		P.O. BOX 17228			
		City	State	Zip Code	
		NASHVILLE	TN	37217	
Operator Does Business As: AMERICAN EAGLE			Operator Designator Code: NVEA		
- Type of U.S. Certificate(s) Held:					
Air Carrier Operating Certificate(s): Commuter Air Carrier; Flag Carrier/Domestic					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter					
Type of Flight Operation Conducted: Unknown; Scheduled; Domestic; Passenger Only					

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First Pilot Information

Name On File	City On File	State On File	Date of Birth On File	Age 29
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Sex: M	Seat Occupied: Left	Occupational Pilot? <input type="checkbox"/> Civilian Pilot <input type="checkbox"/>	Certificate Number: On File
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Certificate(s): Airline Transport; Commercial

Airplane Rating(s): Multi-engine Land; Single-engine Land

Rotorcraft/Glider/LTA: None

Instrument Rating(s): Airplane

Instructor Rating(s): None

Current Biennial Flight Review?

Medical Cert.: Class 1	Medical Cert. Status: Valid Medical--w/ waivers/lim.	Date of Last Medical Exam: 07/1994
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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	3499									
Pilot In Command(PIC)		457								
Instructor										
Instruction Received										
Last 90 Days		75								
Last 30 Days		50								
Last 24 Hours		1								

Seatbelt Used? Unknown	Shoulder Harness Used? Unknown	Toxicology Performed? Yes	Second Pilot? Yes
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Flight Plan/Itinerary

Type of Flight Plan Filed: IFR

Departure Point GREENSBORO	State NC	Airport Identifier GSO	Departure Time 1753	Time Zone EST
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Destination RALEIGH	State NC	Airport Identifier RDU	
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Type of Clearance: IFR

Type of Airspace: Class B

Weather Information

UAT/CA Source of Wx Information:

Company

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Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
RDU	1851	EST	441 Ft. MSL	4 NM	50 Deg. Mag.
Sky/Lowest Cloud Condition: Unknown			Ft. AGL	Condition of Light: Night/Dark	
Lowest Ceiling: Overcast		500 Ft. AGL	Visibility: 2	SM	Altimeter: 30.00 "Hg
Temperature: 3 °C	Dew Point: 2 °C	Weather Conditions at Accident Site: Instrument Conditions			
Wind Direction: 10	Wind Speed: 8	Wind Gusts:			
Visibility (RVR): Ft.	Visibility (RVV): 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	1				1
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers	13	5			18
- TOTAL ABOARD -	15	5			20
Other Ground	0	0	0		0
- GRAND TOTAL -	15	5	0		20

National Transportation Safety Board

FACTUAL REPORT

AVIATION



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Occurrence Date: 12/13/1994

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

RICHARD G. RODRIGUEZ

Additional Persons Participating in This Accident/Incident Investigation:

JEFF RICH
WASHINGTON, DC

CURT LEWIS
DFW INTL AIRPOR, TX

LEN HOUSTON
AYRSHIRE KA92RW,

STEVE MACON
PHOENIX, AZ