

National Transportation Safety Board
Washington, DC 20594

Printed on : 04/02/2016 03:17:59 PM

Brief of Accident

Adopted 07/30/2001

ATL01LA046
File No. 10217 04/02/2001 SMITHFIELD ,NC Aircraft Reg No. N58JM Time (Local): 17:40 EDT

Make/Model:	Jacques J. Mistrot/Skybolt	Fatal	1	Serious	0	Minor/None	0
Engine Make/Model:	Lycoming / IO-540/C4B5	Crew	1	0	0	0	0
Aircraft Damage:	Substantial	Pass	0	0	0	0	0
Number of Engines:	1						
Operating Certificate(s):	None						
Type of Flight Operation:	Flight Test						
Reg. Flight Conducted Under:	Part 91: General Aviation						

Last Depart. Point:	Same as Accident/Incident Location	Condition of Light:	Day
Destination:	Local Flight	Weather Info Src:	Pilot
Airport Proximity:	On Airport/Airstrip	Basic Weather:	Visual Conditions
Airport Name:	JOHNSTON COUNTY	Lowest Ceiling:	None
Runway Identification:	03	Visibility:	10.00 SM
Runway Length/Width (Ft):	5500 / 100	Wind Dir/Speed:	290 / 007 kts
Runway Surface:	Asphalt	Temperature (°C):	17
Runway Surface Condition:	Dry	Precip/Obscuration:	

Pilot-in-Command Age: 66

Flight Time (Hours)

Certificate(s)/Rating(s)
Airline Transport; Flight Instructor; Multi-engine Land; Single-engine Land; Glider; Helicopter

Total All Aircraft: 25000
Last 90 Days: Unk/Nr
Total Make/Model: 10
Total Instrument Time: UnK/Nr

Instrument Ratings
Airplane

*** Note: NTSB investigators may have traveled in support of this investigation and used data provided by various sources to prepare this aircraft accident report. ***

This was the first flight of the experimental airplane. The takeoff roll and initial climb appeared normal. As the airplane continued the climb through 200 feet, it was observed entering a left turn until the airplane developed a nose low attitude. The airplane collided with trees on the right side of the runway. Examination of the aircraft revealed no mechanical malfunctions. The pilot had a prosthetic leg.

Brief of Accident (Continued)

ATL01LA046
File No. 10217 04/02/2001 SMITHFIELD ,NC Aircraft Reg No. N58JM Time (Local): 17:40 EDT

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) FLIGHT CONTROLS - IMPROPER USE OF - PILOT IN COMMAND
2. (F) PHYSICAL IMPAIRMENT - PILOT IN COMMAND

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows:
The pilot's failure to maintain control of the airplane during climb out that resulted in the in-flight collision with the ground. A factor was the physical impairment.