



Aviation Investigation Final Report

Location: MC COLL, South Carolina Accident Number: ATL96LA041

Date & Time: January 28, 1996, 11:00 Local Registration: N511MC

Aircraft: Beech 23 Aircraft Damage: Substantial

Defining Event: 3 None

Flight Conducted Under: Part 91: General aviation - Personal

Analysis

During landing the aircraft ballooned, and the pilot applied full power to abort the landing. He stated that he initiated a left turn, lost control, and the aircraft impacted the terrain on the left side of the runway.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to maintain aircraft control.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT Phase of Operation: LANDING - ABORTED

Findings

1. ABORTED LANDING - PERFORMED - PILOT IN COMMAND

2. (C) AIRCRAFT CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

Factual Information

On January 28, 1996, at 1100 eastern standard time, a Beech BE-23, N511MC, was substantially damaged, following a collision with the ground while attempting a go-around at a private strip near McColl, South Carolina. Neither the private pilot, nor either of his two passengers were injured in the accident. The personal flight was being operated under the provisions of 14 CFR Part 91, and no flight plan had been filed. Visual meteorological conditions prevailed at the time of the accident. The flight departed from Pine Hurst, North Carolina, at approximately 1030 eastern standard time.

The pilot stated that he touched down at the private grass strip and ballooned back up into the air. He decided to execute a go-around and applied full power. The pilot said that he turned the aircraft to the left, and impacted the terrain, in a plowed field on the north side of the east/west runway. The pilot reported that there were no mechanical problems with the airplane during the flight.

Pilot Information

Certificate:	Private	Age:	55,Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medicalw/ waivers/lim	Last FAA Medical Exam:	July 27, 1994
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	244 hours (Total, all aircraft), 151 hours (Total, this make and model), 42 hours (Last 90 days, all aircraft), 21 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

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Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N511MC
Model/Series:	23 23	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	M-1374
Landing Gear Type:	Tricycle	Seats:	
Date/Type of Last Inspection:	August 25, 1995 Annual	Certified Max Gross Wt.:	
Time Since Last Inspection:	70 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	1792 Hrs	Engine Manufacturer:	LYCOMING
ELT:		Engine Model/Series:	O-360-A46
Registered Owner:	JAMES ALLEN JOHNSON	Rated Power:	180 Horsepower
Operator:		Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	SOP,461 ft msl	Distance from Accident Site:	30 Nautical Miles
Observation Time:	16:55 Local	Direction from Accident Site:	330°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	7 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	340°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	4°C / -15°C
Precipitation and Obscuration:	No Obscuration; No Precipita	ation	
Departure Point:	PINE HURST , NC (SOP)	Type of Flight Plan Filed:	None
Destination:	(PVT)	Type of Clearance:	None
Departure Time:	00:00 Local	Type of Airspace:	Class G

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Airport Information

Airport:	STANTON BBQ (PRIVATE) PVT	Runway Surface Type:	Grass/turf
Airport Elevation:		Runway Surface Condition:	
Runway Used:	14	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Go around

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:	34.660087,-79.539108(est)

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Administrative Information

Investigator In Charge (IIC):	Sasser, Roff	
Additional Participating Persons:	WILLIAM D SEXTON; COLUMBIA, , SC	
Original Publish Date:	June 22, 1996	
Last Revision Date:		
Investigation Class:	<u>Class</u>	
Note:		
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=3689	

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The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 Code of Federal Regulations section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 United States Code section 1154(b)). A factual report that may be admissible under 49 United States Code section 1154(b) is available here.

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