



National Transportation Safety Board Aviation Accident Final Report

Location:	LACONIA, NH	Accident Number:	NYC85LA018
Date & Time:	11/01/1984, 2035 EST	Registration:	N32809
Aircraft:	BEECH G18S	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	2 Minor
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

ACCORDING TO THE PLT, SHORTLY AFTER TAKEOFF THE ACFT BEGAN TO PITCH UP, DECELERATE, AND ROLL RIGHT. HE REDUCED POWER AND LOWERED THE NOSE IN AN UNSUCCESSFULL ATTEMPT TO REGAIN CONTROL. THERE WERE NO MECHANICAL MALFUNCTIONS REPORTED.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

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

Findings

1. (C) AIRSPEED(VS) - NOT MAINTAINED - PILOT IN COMMAND
2. REMEDIAL ACTION - INITIATED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Factual Information

Pilot Information

Certificate:	Airline Transport; Flight Instructor; Commercial	Age:	42, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	05/02/1984
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	7025 hours (Total, all aircraft), 80 hours (Total, this make and model), 6100 hours (Pilot In Command, all aircraft), 37 hours (Last 90 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N32809
Model/Series:	G18S G18S	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	BA473
Landing Gear Type:	Retractable - Tricycle	Seats:	10
Date/Type of Last Inspection:	100 Hour	Certified Max Gross Wt.:	9700 lbs
Time Since Last Inspection:	20 Hours	Engines:	2 Reciprocating
Airframe Total Time:	3150 Hours	Engine Manufacturer:	P&W
ELT:	Installed	Engine Model/Series:	R-985-AN-14B
Registered Owner:	PIPER EAST, INC.	Rated Power:	450 hp
Operator:		Operating Certificate(s) Held:	On-demand Air Taxi (135)
Operator Does Business As:	WIGGINS AIRWAYS	Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 4500 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	220°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	4° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	VFR
Destination:	BOSTON, MA (BOS)	Type of Clearance:	VFR
Departure Time:	2030 EST	Type of Airspace:	Class G

Airport Information

Airport:	LACONIA (LCI)	Runway Surface Type:	Asphalt
Airport Elevation:	546 ft	Runway Surface Condition:	Dry
Runway Used:	26	IFR Approach:	None
Runway Length/Width:	5285 ft / 100 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Minor	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	VERNON A TAYLOR	Report Date:	
Additional Participating Persons:			
Publish Date:			
Investigation Docket:	NTSB accident and incident docket serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report. A factual report that may be admissible under 49 U.S.C. § 1154(b) is available [here](#).