



Aviation Investigation Final Report

Location: WINDHAM, Connecticut Accident Number: NYC88LA027

Date & Time: October 30, 1987, 07:15 Local Registration: N38334

Aircraft: PIPER PA-32R-300 Aircraft Damage: Substantial

Defining Event: 1 None

Flight Conducted Under: Part 91: General aviation

Analysis

THE FLIGHT DEPARTED GROTON, CONNECTICUT ENROUTE TO WILLIMANTIC, CONNECTICUT IN UNLIMITED VISIBILITY. HOWEVER AT WINDHAM AIRPORT, THE RUNWAY WAS PARTIALLY OBSCURED BY PATCHY FOG ACCORDING TO THE PILOT. THE PILOT LANDED LONG DUE TO CARRYING ADDITIONAL SPEED IN CASE OF A GO AROUND. THE AIRCRAFT CONTINUE ROLLING OFF THE RWY, AND DOWN AN EMBANKMENT BEFORE COMING TO REST.

Probable Cause and Findings

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

Findings

Occurrence #1: OVERRUN

Phase of Operation: LANDING - ROLL

Findings

1. (F) WEATHER CONDITION - FOG

- 2. (C) IN-FLIGHT PLANNING/DECISION IMPROPER PILOT IN COMMAND
- 3. (C) AIRSPEED EXCESSIVE PILOT IN COMMAND
- 4. (C) GO-AROUND NOT PERFORMED PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER Phase of Operation: LANDING - ROLL

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Factual Information

Pilot Information

Certificate:	Commercial	Age:	51,Male
Airplane Rating(s):	Single-engine land; Single-engine sea; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Unknown Valid Medicalw/ waivers/lim	Last FAA Medical Exam:	December 18, 1985
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	14042 hours (Total, all aircraft), 1038 hours (Total, this make and model), 9760 hours (Pilot In Command, all aircraft), 28 hours (Last 90 days, all aircraft)		

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Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N38334
Model/Series:	PA-32R-300 PA-32R-300	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	32R-7780415
Landing Gear Type:	Retractable - Tricycle	Seats:	7
Date/Type of Last Inspection:	April 24, 1987 Annual	Certified Max Gross Wt.:	3400 lbs
Time Since Last Inspection:	121 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	2602 Hrs	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	IO-540-K1G5D
Registered Owner:	HAUSE, MARINEAU & MUMMERT	Rated Power:	300 Horsepower
Operator:	DAVID E.HAUSE	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:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:		Visibility	
Lowest Ceiling:	Unknown	Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:	N/A - None - Fog		
Departure Point:	GROTON , CT (GON)	Type of Flight Plan Filed:	None
Destination:	WILLIMANTIC , CT (5BO)	Type of Clearance:	None
Departure Time:	07:00 Local	Type of Airspace:	Class G

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Airport Information

Airport:	WINDHAM 5B0	Runway Surface Type:	Asphalt
Airport Elevation:	246 ft msl	Runway Surface Condition:	Dry
Runway Used:	27	IFR Approach:	None
Runway Length/Width:	4360 ft / 150 ft	VFR Approach/Landing:	Straight-in

Wreckage and Impact Information

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

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Administrative Information

Investigator In Charge (IIC): Hancock, Robert

Additional Participating
Persons:

Original Publish Date: May 26, 1989

Last Revision Date:
Investigation Class: Class

Note:

Investigation Docket: https://data.ntsb.gov/Docket?ProjectID=36052

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

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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