

National Transportation Safety Board Aviation Accident Final Report

Location: HAMPTONBURGH, NY Accident Number: NYC85FA141

Date & Time: 06/09/1985, 0230 EDT Registration: N148CP

Aircraft: BEECH BE-200 Aircraft Damage: Destroyed

Defining Event: 2 Fatal

Flight Conducted Under: Part 91: General Aviation - Positioning

Analysis

PLT FILED IFR FOR 2 FLIGHT LEGS; BALTIMORE, MD TO TETERBORO, NJ & TETERBORO TO MONTGOMERT, NY (ORANGE CO ARPT). THE PLT RECEIVED A PREFLIGHT WX BRIEFING & WAS ADVISED THAT THE FORECAST FOR STEWART, NY, ABOUT 10 MIS FORM MONTGOMERY WAS SKY PARTIALLY OBSCURED 4000', 500' SCATTERED & 4 MIS IN FOG. WHILE ENROUTE TO TETERBORO, AT 0134 HRS, THEPLT RADIOED STEWART ARPT & WAS ADVISED OF WX THERE AS SKY PARTIALLY OBSCURED WITH 4 MIS IN FOG & HAZE. THE ACFT LANDED AT TETERBORO AT 0152 HRS AND DEPARTED VFR AT 0200 HRS. AT 0211 HRS THE PLT RADIOED ANOTHER ACFT & IN PART STATED THAT HE WAS AT ORANGE CO ARPT & WAS ATTEMPTING TO LAND, HOWEVER THE WX WAS GOING DOWN. AT 0211 HRS THE PLT RADIOED STEWART & WAS ADVISED THAT WX THERE WAS THE SAME AS REPORTED AT 0134 HRS. THE PLT ACKNOWLEDGED, THERE WAS NO FURTHER TRANSMX FROM THE PLT. AT 0215 HRS A WITNESS NEAR THE ACC SITE HEARD A CRASH. HE REPORTED WX AS 400' IN FOG. THE ACFT CRASHED 2 MIS SOUTH OF RWY 03. THE LNDG GEAR & FLAPS WERE DOWN. EXAMINATION OF THE ACFT DID NOT DISCLOSE EVIDENCE OF MALFUNCTION.

Probable Cause and Findings

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

Findings

Occurrence #1: IN FLIGHT ENCOUNTER WITH WEATHER

Phase of Operation: APPROACH

Findings

1. (F) WEATHER CONDITION - FOG

2. (C) VFR FLIGHT INTO IMC - PERFORMED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: APPROACH

Findings

3. (F) OBJECT - TREE(S)

4. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

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Factual Information

Pilot Information

Certificate:	Airline Transport	Age:	43, Male
Airplane Rating(s):	Multi-engine Land; Multi-engine Sea; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	03/18/1985
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	7500 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N148CP
Model/Series:	BE-200 BE-200	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	BB-129
Landing Gear Type:	Retractable - Tricycle	Seats:	9
Date/Type of Last Inspection:	04/06/1985, AAIP	Certified Max Gross Wt.:	12590 lbs
Time Since Last Inspection:		Engines:	2 Turbo Prop
Airframe Total Time:		Engine Manufacturer:	P&W
ELT:	Installed, not activated	Engine Model/Series:	UNK
Registered Owner:	JARADAC INTERNATIONAL CORP.	Rated Power:	
Operator:	JARADAC INTERNATIONAL CORP.	Operating Certificate(s) Held:	

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Meteorological Information and Flight Plan

Conditions at Accident Site:	Unknown	Condition of Light:	Night/Dark
Observation Facility, Elevation:	SWF, 491 ft msl	Distance from Accident Site:	7 Nautical Miles
Observation Time:	0245	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	1 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	TETERBORO, NJ (TEB)	Type of Flight Plan Filed:	VFR
Destination:	MONTGOMERY, NY (MGJ)	Type of Clearance:	None
Departure Time:	0200 EDT	Type of Airspace:	

Airport Information

Airport:	ORANGE COUNTY (MGJ)	Runway Surface Type:	
Airport Elevation:	0 ft	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	2 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	On-Ground
Total Injuries:	2 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	DENNIS L JONES	Report Date:
Additional Participating Persons:	TOM WELLMAN; TETERBORO, NJ JOHN WARD; WICHITA, KS	
Publish Date:		
Investigation Docket:	TSB accident and incident dockets serve as permanent archival information for the NTSB's exercised prior to June 1, 2009 are publicly available from the NTSB's ecord Management Division at publing@ntsb.gov , or at 800-877-6799. Dockets released after his date are available at http://dms.ntsb.gov/pubdms/ .	

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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.

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