



National Transportation Safety Board Aviation Accident Data Summary

Location:	UNION CITY, TN	Accident Number:	ATL95LA032
Date & Time:	01/02/1995, 1356 CST	Registration:	N77FH
Aircraft:	BEECH V35B	Injuries:	1 Serious, 1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT REPORTED THAT WHILE ON A CROSS COUNTRY FLIGHT, THE AIRCRAFT ENGINE STARTING RUNNING ROUGH, AND THEN STOPPED PRODUCING POWER. THE PILOT EXECUTED AN EMERGENCY LANDING IN ROUGH TERRAIN AND HE AND HIS PASSENGER WERE INJURED IN THE ACCIDENT. EXAMINATION OF THE AIRCRAFT REVEALED THAT THERE WAS NO FUEL REMAINING IN EITHER OF THE AIRCRAFT FUEL TANKS.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The improper preflight planning by the pilot which resulted in the exhaustion of the aircraft's fuel.
The rough terrain condition was a factor.

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: CRUISE - NORMAL

Findings

1. FLUID,FUEL - EXHAUSTION
 2. (C) PREFLIGHT PLANNING/PREPARATION - IMPROPER - PILOT IN COMMAND
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Occurrence #2: FORCED LANDING
Phase of Operation: DESCENT

Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - EMERGENCY

Findings

3. (F) TERRAIN CONDITION - ROUGH/UNEVEN

Pilot Information

Certificate:	Private	Age:	69
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	5480 hours (Total, all aircraft), 48 hours (Total, this make and model), 48 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N77FH
Model/Series:	V35B V35B	Engines:	1 Reciprocating
Operator:	HARDIN, JAMES P.	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-520-EA
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	DYR, 337 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 320°
Temperature:	2°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	CROSSVILLE, TN (CSV)	Destination:	DYERSBURG, TN (DYR)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ROFF H SASSER,	Adopted Date:	05/18/1995
Investigation Docket:	NTSB accident and incident dockets 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/ .		

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