



National Transportation Safety Board Aviation Accident Data Summary

Location:	TOWNSEND, TN	Accident Number:	MIA98FA038
Date & Time:	12/01/1997, 1634 EST	Registration:	N9033Y
Aircraft:	Cessna C-182E	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

According to flight planning data found in the wreckage, the flight had departed Louisville, Kentucky for Gainesville, Florida. The airplane collided with terrain at the 4,300-foot level of a 4,400-foot ridgeline about 22 miles southeast of Knoxville, Tennessee, about 1:45 hours later. Cloud condition for Knoxville at the time of the accident was, ceiling 3,200 agl, or 4,200 msl. The pilot was not IFR qualified, and when queried by the Green Bay AFSS briefer about his intentions in areas of cloudiness, he stated, 'probably stay below' the clouds. There was no radio or transponder contact with any ATC facility and no flight plan was filed. There was no evidence of any precrash malfunction found with the airframe, engine, or its components, either at the site or in subsequent teardown inspection.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to maintain VFR flight conditions in a mountainous area resulting in inflight collision with rising terrain.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: CRUISE

Findings

1. (C) VFR FLIGHT INTO IMC - ATTEMPTED - PILOT IN COMMAND
2. TERRAIN CONDITION - RISING

Pilot Information

Certificate:	Private	Age:	36
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	460 hours (Total, all aircraft), 8 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N9033Y
Model/Series:	C-182E C-182E	Engines:	1 Reciprocating
Operator:	JEFFREY W. MANN	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470-R
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	TYS, 981 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 3200 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 10°
Temperature:	7°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	LOUISVILLE, KY (LOU)	Destination:	GAINESVILLE, FL (GNV)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ALAN C STONE	Adopted Date:	11/06/1998
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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