



National Transportation Safety Board Aviation Accident Data Summary

Location:	ANDES, NY	Accident Number:	NYC85LA017
Date & Time:	11/01/1984, 1514 EST	Registration:	N64182
Aircraft:	CESSNA 172P	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

ACCORDING TO THE PLT, HE ENCOUNTERED DETERIORATING VISIBILITY DUE TO HAZE & HE ELECTED TO LAND IN AN UNIMPROVED FIELD. THE 1ST APPROACH WAS ABORTED; HOWEVER, THE ACFT TOUCHED DOWN ON THE 2ND APPROACH. AFTER TOUCHING DOWN, THE PLT REALIZED THE FIELD WAS TOO SHORT. HE INITIATED A TAKEOFF, BUT THE ACFT WOULD NOT CLEAR BRUSH AT THE END OF THE FIELD & SUBSEQUENTLY COLLIDED WITH THE BRUSH AND TREES.

Probable Cause

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: CRUISE - NORMAL

Findings

1. (F) PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
2. (F) WEATHER CONDITION - HAZE/SMOKE
3. (C) FLIGHT INTO KNOWN ADVERSE WEATHER - CONTINUED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

4. (F) PRECAUTIONARY LANDING - INITIATED - PILOT IN COMMAND
5. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
6. (F) ABORTED LANDING - DELAYED - PILOT IN COMMAND
7. (F) TERRAIN CONDITION - GROUND

Pilot Information

Certificate:	Private	Age:	53
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	115 hours (Total, all aircraft), 49 hours (Total, this make and model), 68 hours (Pilot In Command, all aircraft), 10 hours (Last 90 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N64182
Model/Series:	172P 172P	Engines:	1 Reciprocating
Operator:		Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-D2J
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ELM, 955 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 2000 ft agl	Wind Speed/Gusts, Direction:	15 knots / , 180°
Temperature:	10° C	Visibility	3 Miles
Precipitation and Obscuration:			
Departure Point:	BINGHAMTON, NY (BGM)	Destination:	DANBURY, CT (DXR)

Airport Information

Airport:	DELANEY	Runway Surface Type:	Dirt; Grass/turf
Runway Used:	0	Runway Surface Condition:	Dry; Vegetation
Runway Length/Width:			

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): VERNON A TAYLOR

Adopted Date:

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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