



National Transportation Safety Board Aviation Accident Data Summary

Location:	ERWINNA, PA	Accident Number:	NYC88LA024
Date & Time:	11/01/1987, 1600 EST	Registration:	N4302T
Aircraft:	PIPER PA-28-161	Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT WAS LANDING THE AIRCRAFT ON RUNWAY 25 AT VANSANT AIRPORT. AT ABOUT 100 FEET DOWN THE RUNWAY, THE AIRCRAFT VEERED TO THE LEFT, OFF OF THE RUNWAY AND SLID DOWN AN EMBANKMENT AND CAME TO REST AFTER COLLIDING WITH A TREE.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: LANDING - ROLL

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT

Phase of Operation: LANDING - ROLL

Findings

2. (F) TERRAIN CONDITION - RAVINE

3. (F) OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	41
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	105 hours (Total, all aircraft), 105 hours (Total, this make and model), 27 hours (Pilot In Command, all aircraft), 5 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4302T
Model/Series:	PA-28-161 PA-28-161	Engines:	1 Reciprocating
Operator:	LINCOLN FLIGHT, INC.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-D3G
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:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	16 °C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	VANSANT (9N1)	Runway Surface Type:	Grass/turf
Runway Used:	25	Runway Surface Condition:	Dry
Runway Length/Width:	3000 ft / 120 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	ROBERT HANCOCK	Adopted Date:	05/26/1989
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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