



National Transportation Safety Board Aviation Accident Data Summary

Location:	BROOKSVILLE, FL	Accident Number:	MIA92LA001
Date & Time:	10/01/1991, 0850 EDT	Registration:	N6700W
Aircraft:	PIPER PA-28-140	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE NONINSTRUMENT RATED PILOT WAS ON A CROSS COUNTRY FLIGHT AND ENCOUNTERED DETERIORATING WEATHER CONDITIONS. HE ATTEMPTED A PRECAUTIONARY LANDING TO WHAT APPEARED TO BE A GRASS FIELD. ON LANDING THE AIRPLANE NOSED OVER. THE LANDING AREA WAS A MARSHY MINING OVERFLOW AREA WITH WATER BENEATH THE SURFACE VEGETATION.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S INADVERTENT FLIGHT INTO IMC CONDITIONS, AND HIS SELECTION OF UNSUITABLE TERRAIN FOR HIS ATTEMPTED PRECAUTIONARY LANDING.

Findings

Occurrence #1: IN FLIGHT ENCOUNTER WITH WEATHER
Phase of Operation: CRUISE

Findings

1. (C) VFR FLIGHT INTO IMC - INADVERTENT - PILOT IN COMMAND

Occurrence #2: NOSE OVER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

2. PRECAUTIONARY LANDING - INITIATED - PILOT IN COMMAND
3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	68
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	600 hours (Total, all aircraft), 140 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N6700W
Model/Series:	PA-28-140 PA-28-140	Engines:	1 Reciprocating
Operator:	HAMILTON, CHARLES L.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-E2A
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:	PIE, 12 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	23°C	Visibility	0 Miles
Precipitation and Obscuration:			
Departure Point:	ZEPHYRHILLS, FL (ZPH)	Destination:	COLUMBUS, GA (CSG)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ANDREW A ALSTON	Adopted Date:	07/13/1993
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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