



National Transportation Safety Board Aviation Accident Data Summary

Location:	EAST LIVERPOOL, OH	Accident Number:	CHI84LA003
Date & Time:	10/01/1983, 1130 EDT	Registration:	N4461M
Aircraft:	PIPER PA-12	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PLT STATED THAT WHILE LANDING ON A DOWNHILL GRASS STRIP HE TOUCHED DOWN LONG. WHILE ATTEMPTING TO APPLY BRAKES, THE HEEL OF HIS BOOT GOT CAUGHT UNDER THE RUDDER PEDAL & HE WAS UNABLE TO STOP THE ACFT BEFORE IT WENT OFF THE END OF THE STRIP DOWN A STEEP HILL.

Probable Cause

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

Findings

Occurrence #1: OVERRUN

Phase of Operation: LANDING - ROLL

Findings

1. (F) AIRSPEED - MISJUDGED - PILOT IN COMMAND
2. (F) DISTANCE - MISJUDGED - PILOT IN COMMAND
3. (C) BRAKES(NORMAL) - NOT USED - PILOT IN COMMAND
4. (C) CONTROL INTERFERENCE - INADVERTENT - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER

Phase of Operation: LANDING - ROLL

Occurrence #3: MAIN GEAR COLLAPSED

Phase of Operation: LANDING - ROLL

Findings

5. LANDING GEAR,MAIN GEAR - OVERLOAD

Pilot Information

Certificate:	Private	Age:	59
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	
Flight Time:	3200 hours (Total, all aircraft), 200 hours (Total, this make and model), 3100 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4461M
Model/Series:	PA-12 PA-12	Engines:	1 Reciprocating
Operator:	WILLARD HALL	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235
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:	/ ,
Temperature:	18°C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	STEBENVILLE, OH (Z92)	Destination:	

Airport Information

Airport:	COLUMBIANA (0G2)	Runway Surface Type:	Grass/turf
Runway Used:	24	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft / 50 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): GEORGE H SEIDLEIN

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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