



National Transportation Safety Board Aviation Accident Data Summary

Location:	PALMETTO, FL	Accident Number:	MIA89LA143
Date & Time:	05/01/1989, 1115 EDT	Registration:	N9306T
Aircraft:	PIPER PA-38-112	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE EXECUTING A PRECAUTIONARY LANDING DUE TO PLT REPORTED RADIO FAILURE, THE PLT ATTEMPTED TO LAND WITH A RIGHT QUARTERING TAILWIND. THE ACFT TOUCHED DOWN IN A FIELD 750 FT PAST THE DEPARTURE END OF THE INTENDED RWY, TRAVELLED ABOUT 800 FT, THEN NOSED OVER AFTER TRAVELLING INTO A DITCH. THE RADIO OPERATIONALLY CHECKED GOOD. THERE WAS NO FAILURE NOR MALFUNCTION OF THE AIRCRAFT FLIGHT CONTROLS.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S SELECTION OF THE WRONG RUNWAY FOR LANDING ALONG WITH FAILURE TO ATTAIN A PROPER POINT OF TOUCHDOWN AND THE FAILURE TO PERFORM A GO-AROUND.

Findings

Occurrence #1: OVERRUN
Phase of Operation: LANDING - FLARE/TOUCHDOWN

- Findings
1. (C) WRONG RUNWAY - SELECTED - PILOT IN COMMAND
 2. (C) PROPER TOUCHDOWN POINT - NOT ATTAINED - PILOT IN COMMAND
 3. (C) GO-AROUND - NOT PERFORMED - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

- Findings
4. TERRAIN CONDITION - DITCH
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Occurrence #3: NOSE OVER
Phase of Operation: LANDING - ROLL

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:	167 hours (Total, all aircraft), 89 hours (Total, this make and model), 111 hours (Pilot In Command, all aircraft), 16 hours (Last 90 days, all aircraft), 7 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N9306T
Model/Series:	PA-38-112 PA-38-112	Engines:	1 Reciprocating
Operator:	VANDENBERG AIRPORT, INC.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-L2C
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:	SRQ, 28 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 25000 ft agl	Wind Speed/Gusts, Direction:	20 knots / , 180°
Temperature:	29° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	PUNTA GORDA, FL (PGD)	Destination:	TAMPA, FL (X16)

Airport Information

Airport:	MANATEE (48X)	Runway Surface Type:	Grass/turf
Runway Used:	7	Runway Surface Condition:	Dry
Runway Length/Width:	3200 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): TIMOTHY W MONVILLE

Adopted Date: 08/22/1990

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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