



National Transportation Safety Board Aviation Accident Data Summary

Location:	Madison, MS	Accident Number:	MIA03CA103
Date & Time:	05/03/2003, 0900 UTC	Registration:	N175W
Aircraft:	Piper PA-22-150	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot stated that he was performing touch-and-go landings, and had performed several with no problem. During his last touch-and-go landing, he said the left wheel came up off the runway, and as it again contacted the runway the airplane veered hard to the left. He said he tried to maintain control of the airplane, but while doing so, the right wheel rim dug into the asphalt further aggravating the ground loop. The airplane's right wing then impacted the runway surface, and its right main landing gear collapsed.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain control during the landing rollout/which resulted in the airplane veering off the runway and incurring damage.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	42
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	152 hours (Total, all aircraft), 0 hours (Total, this make and model), 0 hours (Last 90 days, all aircraft), 0 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N175W
Model/Series:	PA-22-150	Engines:	1 Reciprocating
Operator:	Anthony G. Hinkle	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
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:	JAN	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:		Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility:	
Precipitation and Obscuration:			
Departure Point:	Madison, MS (MBO)	Destination:	(MBO)

Airport Information

Airport:		Runway Surface Type:	
Runway Used:		Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	32.441667, -90.100833		

Administrative Information

Investigator In Charge (IIC):	John W Lovell	Adopted Date:	07/23/2003
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	NTSB accident and incident docket 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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