



National Transportation Safety Board Aviation Accident Data Summary

Location:	Clearwater, FL	Accident Number:	MIA03LA116
Date & Time:	06/01/2003, 1032 EDT	Registration:	N9758G
Aircraft:	Cessna 172N	Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

During the takeoff roll the airplane started to yaw to the left. The pilot applied right rudder, but the airplane continued to the left, departed the runway and impacted with an airport sign. An examination of the brakes and the rudder cables revealed no discrepancies.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to maintain directional control during the takeoff roll, which resulted in the airplane departing the runway, and impacting with trees.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

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

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

2. OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	35
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	114 hours (Total, all aircraft), 28 hours (Total, this make and model), 57 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N9758G
Model/Series:	172N	Engines:	1 Reciprocating
Operator:	Michael Shapiro	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-D2J
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:	KPIE, 11 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	11 knots / , 250°
Temperature:	29° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	ST PETERSBURG/C, FL (PIE)	Destination:	Clearwater, FL

Airport Information

Airport:	ST PETERSBURG/CLEARWATER INTL (PIE)	Runway Surface Type:	Asphalt
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	5500 ft / 150 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:	27.910556, -82.690000		

Administrative Information

Investigator In Charge (IIC):	Alan J Yurman	Adopted Date:	12/30/2003
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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