



National Transportation Safety Board Aviation Accident Data Summary

Location:	Lakeland, FL	Accident Number:	MIA03CA086
Date & Time:	04/01/2003, 1000 EST	Registration:	N405BM
Aircraft:	Mathews Pegazai	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot stated he made a normal approach and landing to runway 9 right. During landing roll a gust of wind lifted the left wing. He did not respond quick enough and the right wing contacted the runway and the airplane nosed over.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The failure of the pilot to maintain directional control and his inadequate compensation for wind.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: LANDING - ROLL

Findings

1. WEATHER CONDITION - CROSSWIND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND

Occurrence #2: NOSE OVER

Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Commercial	Age:	72
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	2000 hours (Total, all aircraft), 250 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	Mathews	Registration:	N405BM
Model/Series:	Pegazai	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200-A
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:	LAL, 142 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	6 knots / , 360°
Temperature:	15° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	Cross City, FL (CTY)	Destination:	Lakeland, FL (LAL)

Airport Information

Airport:	LAKELAND LINDER REGIONAL (LAL)	Runway Surface Type:	Asphalt
Runway Used:	9R	Runway Surface Condition:	Dry
Runway Length/Width:			

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:	27.988889, -82.018611		

Administrative Information

Investigator In Charge (IIC):	Jeffrey L Kennedy	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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