



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	Lakeland, FL	<b>Accident Number:</b>	MIA03CA086
<b>Date &amp; Time:</b>	04/01/2003, 1000 EST	<b>Registration:</b>	N405BM
<b>Aircraft:</b>	Mathews Pegazai	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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On April 1, 2003, about 1000 eastern standard time, a Mathews Pegazai, N405BM, registered to and operated by a private individual, nosed over during landing roll at Lakeland Linder Regional Airport, Lakeland, Florida, while on a Title 14 CFR Part 91 personal flight. Visual meteorological conditions prevailed at the time and no flight plan was filed. The commercial-rated pilot received minor injuries and the airplane received substantial damage. The flight originated from Cross City, Florida, the same day, about 0830.

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.

## Pilot Information

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<b>Certificate:</b>	Commercial	<b>Age:</b>	72, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	02/20/2002
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	02/15/2002
<b>Flight Time:</b>	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	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	930655
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	Annual	Certified Max Gross Wt.:	1500 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	250 Hours at time of accident	Engine Manufacturer:	Continental
ELT:	Installed, not activated	Engine Model/Series:	O-200-A
Registered Owner:	On file	Rated Power:	100 hp
Operator:	On file	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LAL, 142 ft msl	Distance from Accident Site:	1 Nautical Miles
Observation Time:	0950 EST	Direction from Accident Site:	360°
Lowest Cloud Condition:	Clear	Visibility	20 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	360°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.47 inches Hg	Temperature/Dew Point:	15°C / 0°C
Precipitation and Obscuration:			
Departure Point:	Cross City, FL (CTY)	Type of Flight Plan Filed:	None
Destination:	Lakeland, FL (LAL)	Type of Clearance:	VFR
Departure Time:	0830 EST	Type of Airspace:	Class D

## Airport Information

Airport:	LAKELAND LINDER REGIONAL (LAL)	Runway Surface Type:	Asphalt
Airport Elevation:		Runway Surface Condition:	Dry
Runway Used:	9R	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Traffic Pattern

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Minor	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 Minor	<b>Latitude, Longitude:</b>	27.988889, -82.018611

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Jeffrey L Kennedy
<b>Additional Participating Persons:</b>	Larry Enlow; FAA FSDO; Orlando, FL
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .