



# National Transportation Safety Board Aviation Accident Final Report

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<b>Location:</b>	Gainesville, FL	<b>Accident Number:</b>	ERA10CA045
<b>Date &amp; Time:</b>	11/01/2009, 1538 EST	<b>Registration:</b>	N6715V
<b>Aircraft:</b>	BEECH 77	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Loss of control in flight	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Analysis

The pilot had recently purchased the airplane and was enroute to his home airport with another pilot when the accident occurred. While on final approach to runway 25 the airplane was "exactly on course;" however, during the flare the airplane veered to the left and the right wing lifted. The pilot applied full throttle and initiated a go-around; however, the airplane was "already in a stall." The airplane then impacted a sign, substantially damaging the left wing, before it came to rest in the grass. The pilot was able to taxi the airplane to the ramp when he observed 2 turboprop aircraft taxiing to the ramp in front of him. The pilot believed he experienced propwash from the other aircraft while he was landing. He additionally reported no preimpact mechanical anomalies with the airplane. The winds were recorded as variable at 4 knots at the time of the accident.

## Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain aircraft control during landing.

## Findings

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<b>Aircraft</b>	Directional control - Not attained/maintained (Cause)
<b>Personnel issues</b>	Aircraft control - Pilot (Cause)
<b>Environmental issues</b>	Sign/marker - Ability to respond/compensate

## Factual Information

### History of Flight

Landing-flare/touchdown	Loss of control in flight (Defining event) Collision with terr/obj (non-CFIT)
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### Pilot Information

Certificate:	Private	Age:	37, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Without Waivers/Limitations	Last Medical Exam:	01/15/2007
Occupational Pilot:	No	Last Flight Review or Equivalent:	10/31/2009
Flight Time:	70 hours (Total, all aircraft), 2 hours (Total, this make and model), 70 hours (Pilot In Command, all aircraft), 2 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

### Aircraft and Owner/Operator Information

Aircraft Manufacturer:	BEECH	Registration:	N6715V
Model/Series:	77	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	WA-70
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	10/01/2009, Annual	Certified Max Gross Wt.:	1675 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	2044 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	0-235 SERIES
Registered Owner:	Scott Plunske	Rated Power:	115 hp
Operator:	Scott Plunske	Air Carrier Operating Certificate:	None

## Meteorological Information and Flight Plan

Observation Facility, Elevation:	GNV, 152 ft msl	Observation Time:	1653 EST
Distance from Accident Site:		Condition of Light:	Day
Direction from Accident Site:		Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:	Clear	Temperature/Dew Point:	24°C / 11°C
Lowest Ceiling:	None	Visibility	10 Miles
Wind Speed/Gusts, Direction:	4 knots, Variable	Visibility (RVR):	
Altimeter Setting:	29.95 inches Hg	Visibility (RVV):	
Precipitation and Obscuration:			
Departure Point:	Valdosta, GA (VLD)	Type of Flight Plan Filed:	Unknown
Destination:	Gainesville, FL (GNV)	Type of Clearance:	VFR
Departure Time:	1400 EST	Type of Airspace:	

## Airport Information

Airport:	Gainesville Regional Airport (GNV)	Runway Surface Type:	Asphalt
Airport Elevation:	152 ft	Runway Surface Condition:	Dry
Runway Used:	25	IFR Approach:	None
Runway Length/Width:	4158 ft / 100 ft	VFR Approach/Landing:	Straight-in

## Wreckage and Impact Information

Crew Injuries:	2 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None		

## Administrative Information

Investigator In Charge (IIC):	Jill M Andrews	Adopted Date:	05/06/2010
Additional Participating Persons:	Linda Nevin; FAA/FSDO; Orlando, FL		
Publish Date:	05/06/2010		
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	<a href="http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=74999">http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=74999</a>		

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