



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Lawrenceville, GA	<b>Accident Number:</b>	MIA02LA077
<b>Date &amp; Time:</b>	04/02/2002, 1600	<b>Registration:</b>	N6613G
<b>Aircraft:</b>	Cessna 150L	<b>Injuries:</b>	1 Serious
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

While landing runway 25 at Gwinnett County-Briscoe Field, the pilot stated the aircraft, "was a little unstable", so he added power for a second touchdown attempt. Following his second touchdown, the tail of the aircraft skewed, "about 30 degrees [left] and shot on the grass". He added power, retracted flaps to 30 degrees, and pulled the main landing gear off the ground. He next heard tree branches impact the aircraft, and the aircraft impacted the terrain. The pilot stated no malfunctions or failures of the aircraft existed prior to the accident. The FAA inspector stated the aircraft did not have the airspeed or available power to successfully execute a go around in the configuration the aircraft wreckage was found.

## 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 while landing and during his subsequent attempt at a go around, resulting in collision with a tree and impact with the terrain.

## Findings

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

### Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND  
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Occurrence #2: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: GO-AROUND (VFR)

### Findings

2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND  
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Occurrence #3: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: GO-AROUND (VFR)

### Findings

3. OBJECT - TREE(S)

## Pilot Information

<b>Certificate:</b>	Airline Transport; Commercial	<b>Age:</b>	48
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land; Single-engine Sea	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	2189 hours (Total, all aircraft), 1608 hours (Total, this make and model), 2050 hours (Pilot In Command, all aircraft), 71 hours (Last 90 days, all aircraft), 27 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Cessna	<b>Registration:</b>	N6613G
<b>Model/Series:</b>	150L	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	Gary G. Runnells	<b>Engine Manufacturer:</b>	Continental
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-200A
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	LZU, 1061 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	None	<b>Wind Speed/Gusts, Direction:</b>	8 knots / , 170°
<b>Temperature:</b>	24° C	<b>Visibility</b>	7 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	Jefferson, GA (19A)	<b>Destination:</b>	Lawrenceville, GA (LZU)

## Airport Information

<b>Airport:</b>	Gwinnett County Briscoe Field (LZU)	<b>Runway Surface Type:</b>	Asphalt
<b>Runway Used:</b>	25	<b>Runway Surface Condition:</b>	Dry
<b>Runway Length/Width:</b>	6000 ft / 100 ft		

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Serious	<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>Latitude, Longitude:</b>	33.978333, -83.962500		

## Administrative Information

**Investigator In Charge (IIC):** Alan C Stone

**Adopted Date:** 08/28/2002

**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](mailto: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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