



National Transportation Safety Board Aviation Accident Data Summary

Location:	Union City, SC	Accident Number:	ATL05CA068
Date & Time:	04/03/2005, 1420 EDT	Registration:	N3064L
Aircraft:	Cessna 310J	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

According to the pilot, while returning from a cross-country flight, he prepared to land on runway 23 at Union, South Carolina. As the airplane touched down on runway 23 the airplane bounced and veered to the right. The pilot applied the left brake and right engine power in an attempt to regain direction control of the airplane but was unsuccessful. Full power was added to abort the landing but the airplane did not regain flying speed. The pilot reduced the power in an attempt to regain control and stop the airplane. The airplane overran the departure end of the runway and collided with a berm. Examination of the airplane revealed the fuselage was buckled. The right main gear shared off, and the outboard section of the right wing. Post accident examination of the airplane revealed no mechanical or flight control malfunctions.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's delay in aborting the landing. A contributing factor was the pilot's failure to maintain directional control.

Findings

Occurrence #1: OVERRUN

Phase of Operation: LANDING - ABORTED

Findings

1. (C) ABORTED LANDING - DELAYED - PILOT IN COMMAND
2. (F) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER

Phase of Operation: LANDING - ABORTED

Findings

3. TERRAIN CONDITION - BERM

Occurrence #3: GEAR COLLAPSED

Phase of Operation: LANDING - ABORTED

Pilot Information

Certificate:	Private	Age:	59
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	2595 hours (Total, all aircraft), 220 hours (Total, this make and model), 2390 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 6 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Cessna	Registration:	N3064L
Model/Series:	310J	Engines:	2 Reciprocating
Operator:	Robert D Hagberg	Engine Manufacturer:	Continental
Air Carrier Operating Certificate:	None	Engine Model/Series:	IO-470
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	GSP, 964 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	6 knots, Variable
Temperature:	17°C / 4°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Edisto Island, SC	Destination:	UNION, SC (35A)

Airport Information

Airport:	UNION COUNTY, TROY SHELTON FIE (35A)	Runway Surface Type:	Asphalt
Runway Used:	23	Runway Surface Condition:	Dry
Runway Length/Width:	3008 ft / 60 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Eric H Alleyne	Adopted Date:	07/07/2005
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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