



National Transportation Safety Board Aviation Accident Data Summary

Location:	Midland, MI	Accident Number:	CHI04CA132
Date & Time:	06/01/2004, 0915 EDT	Registration:	N959B
Aircraft:	Cessna 150	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The airplane collided with the terrain following a loss of control during a go-around. The student reported he maintained an airspeed of 70 miles per hour with 20 degrees of flaps until he began the landing flare. He stated the airplane ballooned and drifted "slightly right" during the flare. He applied left aileron in an attempt to realign the airplane, but it veered to the left. He stated he then added full power at which time the airplane banked to the left. The left wing contacted the ground and the airplane cart wheeled, slid across a taxiway, and came to rest alongside a ditch. The student pilot stated he made 5 takeoffs and landing with his flight instructor on the morning of the accident. The accident occurred on the first solo landing of the day. The accident occurred on the student's second supervised solo flight. He reported having .5 hours of pilot in command flight time prior to this flight.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The student pilot failed to maintain control of the airplane during the go-around. A factor associated with the accident was the student's lack of experience.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: GO-AROUND (VFR)

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: GO-AROUND (VFR)

Findings

2. TERRAIN CONDITION - GROUND

Student Pilot Information

Certificate:	Student	Age:	49
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	14 hours (Total, all aircraft), 14 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N959B
Model/Series:	150	Engines:	1 Reciprocating
Operator:	Jeffrey L. Gordon	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200-A
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Weather Information Source:	Unknown
Lowest Ceiling:		Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility:	
Precipitation and Obscuration:			
Departure Point:	Midland, MI (3BS)	Destination:	Midland, MI (3BS)

Airport Information

Airport:		Runway Surface Type:	
Runway Used:		Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	43.663056, -84.261389		

Administrative Information

Investigator In Charge (IIC):	Pamela S Sullivan	Adopted Date:	09/01/2004
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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